

FINANCIAL TIMES



Iri's future
Paralysed by politics
Page 15

Catching a comet
Tiny particles, big picture
Technology, Page 11



The IRA
Trapped by history
Philip Stephens, Page 14



Global economy
A myth of our time
Martin Wolf, Page 14

World Business Newspaper

10.15 per cent increase in its government's budget, buying European means testing payments to a high priority government. In a foreign opinion poll from Mr. as they may use, are no bad of view. For a fault on Europe, especially since Russia has never at their present rate believe all this was a better of buyers.

Domecq

Domestic has become last week's profit, with the Allied share, formed by more than the past four years, per share will be in 1996. Investors are respected Sir Or to take over as chairman. It's snakes things up, at prospect, the share.

for a demerger of industrial logic, international space, puts operation for relatively weak in the spirits division, and sherry, it is also in Latin America, and Grand Met to be able to strengthen and make or lied and closing distribution network's UK pub estate to a number of bars. Sir Christopher has not could at least division. That will repair its sherry in its neglect. A smaller cash will be an attractive way. City cannot break-up value against price a stop point hidden value.

Dow Jones continues its rise. Wall Street

continued its phenomenal recent rise in early trading yesterday, with the Dow Jones Industrial Average up over 60 points to 5,602.28 by 2pm New York time, triggering the New York Stock Exchange's trading restrictions. World stocks, Page 32

Groups plan \$246m UK theme park US

entertainment group Time Warner and UK media

company MAI plan to invest £225m (\$346m) in a

theme park and film studio complex in Middlesex, southern England, Page 10

Kvaerner

the Norwegian shipbuilding and

engineering group, announced it had doubled profi

its from Nkr1.2bn in 1994 to Nkr2.4bn (\$372m) in

1995, Page 18; Lex, Page 16

Naked lunch: Waiters in Nice, southern France, stripped a customer who said he could not pay his lunch bill and threw him naked into the street.

Talks on forming Italian government close to collapse

Antonio MacCannico's prospects of forming Italy's 65th post-war government looked increasingly remote after almost two weeks of talks on a common position between the two main alliances, on the centre-left and on the right. If Mr MacCannico cannot form a government, President Oscar Luigi Scalfaro will have two options: dissolving parliament or asking outgoing premier Lamberto Dini to lead a caretaker government. Page 20

German media groups fail to reach deal: Plans to launch a standard decoding box for Germany's pay-per-view digital television were thrown into disarray after Bertelsmann and Kirch, the country's two large media groups, failed to reach agreement on the technology. Page 17

Rules on war crimes suspects: US peace envoy Richard Holbrooke announced new rules on suspected Bosnian war criminals. Bosnia's government will in future submit a list of suspects to the UN War Crimes Tribunal in The Hague for screening. Only those approved for detention by the tribunal could be held by the government. Nato stalls, Page 3; Editorial Comment, Page 15

Dresdner Bank customer jailed: A businessman was sentenced to three years and nine months in jail and fined DM1.3m (\$882,000), in the first conviction in a wide-ranging tax evasion probe centred on Dresdner Bank clients. Page 2

Saab Automobile, the struggling Swedish carmaker managed and half-owned by General Motors of the US, surprised markets with a strong return to profit in the final quarter of 1995. Page 18

Singapore halts power sell-off: In a surprise move the Singapore government postponed for several years the flotation of Singapore Power, which had been expected to take place this year. Page 16

Lloyd's of London aims to boost support among hard hit members for its recovery plan by drawing up a list of names whose misconduct led to massive losses for the insurance market. Page 9

Warning of threat to single market: The European Commission was warned that a French law forcing radio stations to fit almost half their air time with French-language songs represents a serious threat to the single market. Page 3

Générale des Eaux, the French water company, may have its concession to run a provincial Argentine water distribution system revoked after allegations that it has been supplying homes with contaminated drinking water.

Dow Jones continues its rise. Wall Street

continued its phenomenal recent rise in early trading yesterday, with the Dow Jones Industrial Average up over 60 points to 5,602.28 by 2pm New York time, triggering the New York Stock Exchange's trading restrictions. World stocks, Page 32

Groups plan \$246m UK theme park US

entertainment group Time Warner and UK media

company MAI plan to invest £225m (\$346m) in a

theme park and film studio complex in Middlesex, southern England, Page 10

Kvaerner

the Norwegian shipbuilding and

engineering group, announced it had doubled profi

its from Nkr1.2bn in 1994 to Nkr2.4bn (\$372m) in

1995, Page 18; Lex, Page 16

Naked lunch: Waiters in Nice, southern France, stripped a customer who said he could not pay his lunch bill and threw him naked into the street.

Italian motorway crash kills 11: At least 11 people were killed and more than 100 injured when around 250 cars were involved in a crash on a fog-bound motorway in northern Italy. Around 250 cars were involved in the pile-up between Vicenza and Verona. Police said the first accident happened on the westbound lane of the motorway but then cars heading east slowed to see the carnage and caused a massive pile-up along their stretch of road.

IT STOCK MARKET INDICES

New York Industrial 5,594.37 (42.79)

NASDAQ Composite 1,098.97 (42.37)

Europe and Far East 1,967.67 (7.02)

FTSE 100 1,767.67 (16.15)

FTSE 100 (cont'd) 1,726.55 (10.53)

London Closed

New York Industrial 5,594.37 (42.79)

FTSE 100 (cont'd) 1,726.55 (10.53)

London Closed

FTSE 100 (cont'd) 1,726.55 (10.53)

NEWS: EUROPE

Moscow sees TV selling role for IMF chief

By Chrystia Freeland
in Moscow

The Russian government has invited Mr Michel Camdessus, International Monetary Fund director, to help sell market reforms to the public by appearing on television when he comes to Moscow next week.

It wants to use him "as a publicist for financial stabilisation", said Mr Sergei Aleksashenko, deputy chairman of the Russian central bank. However, Mr Camdessus had not yet decided whether to take up the Kremlin's unusual offer.

The IMF chief is scheduled to visit Moscow next week in a trip which the Russian authorities hope will wrap up negotiations successfully between Russia and the Fund for a three-year, \$9bn loan.

But just four months before presidential elections, the IMF talks come at an awkward time for President Boris Yeltsin, who must convince the disgruntled Russian people that the long-term benefits of last year's austere economic reforms outweigh their initially painful side-effects.

The Kremlin appears to be hoping that a televised endorsement from Mr Camdessus, whose institution is regularly accused in the left-wing and nationalist press of seeking to destroy the Russian economy, will help win over voters to market reforms.

If Mr Camdessus takes up the Kremlin's offer he will jump on the bandwagon of foreign leaders who have sought to bolster Mr Yeltsin ahead of the presidential elections.

The boldest backing thus far has come from Mr Alain Juppé, the French prime minister, who yesterday urged Russian voters to appreciate the accomplishments of Mr Yeltsin's market reforms. In an interview with *Izvestia*, the national daily, Mr Juppé said: "Russia faces an important political date, it will be up to the Russian people to choose. If I may voice my wish, it is that the election campaign should be an opportunity to give credit to the reforms accomplished by President Yeltsin."

But the Communist triumph in last December's parliamentary elections, and more recent opinion polls, suggest that the electorate is tired of reforms and is ready to back higher government spending.

In an effort to cater to the new mood, over the past few weeks Mr Yeltsin has made a spate of spending promises, which some analysts have calculated add up to almost \$300 for each voter.

However, Mr Aleksashenko insisted that the president's new, populist rhetoric would not thwart a deal with the IMF because it would have little tangible effect on the government's actual policy.

"These are election slogans and not real policies," said Mr Aleksashenko, whose opinion is widely shared by Russian businessmen, who have been acting on the assumption that Mr Yeltsin will not act on his campaign pledges.

Mr Aleksashenko said that, regardless of the president's new taste for populist slogans and the sacking of prominent reformers from the government, Moscow was very close to a deal with the IMF. "There is some purely technical work and there are a few serious problems concerning prior actions which the Russian government must take." But he said Mr Camdessus was likely to seek a personal pledge from Mr Yeltsin that he would continue tough market reforms.

IG Metall leader to warn Kohl

By Michael Lindemann in Bonn

Mr Klaus Zwickel, the leader of Germany's powerful IG Metall engineering union, pledged ahead of talks with Chancellor Helmut Kohl last night that the union would only give up the present early retirement scheme if an alternative solution would not aggravate rising unemployment.

"We need early retirement," he told about 20,000 demonstrators at a rally in Bonn's Minister Square. "If there is to be another measure it has to be as positive an effect on the labour market as the present system of early retirement." Mr Zwickel said.

Mr Zwickel was due to join Mr Kohl, several ministers and the representatives of Germany's employers' associations in another round of talks on creating jobs.

This meeting will discuss an overhaul of the early retirement scheme, a subject which has become particularly pressing after the government announced last week that 416,000 people were now out of work, a post-war record. There are fears that unless something can be done to stem the number of people retiring early, the pension system will put German's pension system under intolerable financial strain.

The demonstration in Bonn coincided with an admission by Mr Norbert Blüm, the labour minister, that people should take out a second pensions scheme because payments from the existing system were likely to decline if



Members of the Germany's IG Metall engineering union protesting in Bonn yesterday in support of their early retirement rights

unemployment continued on its upwards trend. "The system starts approaching its limits if unemployment rises considerably," Mr Blüm told the *Bild Zeitung* newspaper.

Mr Zwickel, meanwhile, also warned the government that a solution had to be found to the question of overtime, which IG Metall insists must be restricted in order to create

new jobs. Companies argue that they have to work overtime because the costs of hiring extra workers are prohibitive.

"We cannot allow that fewer and fewer people work more and more and more and more have no work at all," he told the rally.

While the outcome of the latest talks remained unclear,

there were signs that the two sides might reach a compromise. A spokesman for Mr Blüm, who has been roundly blamed for the sudden confusion about the early retirement scheme, said the minister would not be "dogmatic" on the matter.

Mr Blüm insists that because early retirement is funded largely by the government,

with only relatively small contributions by the former employers, the system was never designed to cope with rising unemployment levels.

The unions, however, insist that the present system enables older workers to retire earlier, creating new jobs for younger ones who would otherwise never get a job.

Dresdner client jailed for tax evasion

By Wolfgang Münchau in Frankfurt

A German high court yesterday sentenced a businessman to three years and nine months in jail and a DM1.3m (US\$1,300,000) (\$985,000) fine. It was the first conviction in a wide-ranging tax evasion investigation centred on clients of Dresdner Bank.

Peter Gelhard, a 55-year-old dealer in sausages skins, was a client of Dresdner Bank in Koblenz, one of several branch

offices subject to a series of tax raids by the German authorities over the last two years.

The raids follow suspicions that German banks, some of which have struggled to build up their Luxembourg business, helped clients to channel money to the Grand Duchy purely to evade tax.

Mr Gelhard admitted to evading DM6.3m in taxes by using a separate account at Dresdner's Luxembourg

branch for his foreign business and splitting his invoices.

He has since repaid DM10m in income tax and paid an advance on his 1995 tax obligations. The judge said his guilty plea and co-operation with the investigators contributed to the relatively short prison sentence.

Mr Gelhard said the bank suggested he run the offshore account under the name of a non-existent Panama-registered company, Dresdner Bank, and

other banks that have become subject to raids, persistently denied allegations they helped customers evade taxes.

As a result of the tax raids, German authorities have launched preliminary investigations into 8,000 customers of Dresdner Bank. It is not illegal to shift funds to an offshore account, but German law requires residents to pay tax on all income, including savings income earned on foreign bank accounts.

Ukrainian miners in vow to continue strike

By Matthew Kaminski in Kiev

Striking Ukrainian coal miners yesterday vowed to stay out until the government gave in to their demands for back pay and subsidies for the industry, putting increased pressure on Kiev at a delicate time in the country's economic reform effort.

The miners' union said 63 of 227 state-owned mines continued to be shut down by the action and at another 110 pits miners refused to load coal. The strikes began on February 1.

Declining coal reserves are already causing black-outs and heating shortages in the Donbas region, where most mines are located. The government last week warned the stoppage could force power cuts and cripple industry by the end of the month.

Although Kiev last week allotted 6,000bns karbovanets and promised a further 15,000bns karbovanets within 20 days to cover wages unpaid for months, the government refuses to negotiate, citing the need to keep its finances tight ahead of an International Monetary Fund decision on a \$700m loan.

Mr Yevhen Marchuk, the prime minister, said subsidies "would be a catastrophic for the entire economy", adding that any resolution would be based on "economic realities, not capriciousness".

President Leonid Kuchma has dismissed Ukraine's armed forces chief-of-staff over his calls for a bigger army, government officials said yesterday. Reuter reports from Kiev.

Mr Kuchma's decree at the weekend said Colonel-General Anatoliy Lopata had been relieved of his duties and transferred to other, unspecified duties. "There were differences in the views of the [defence] minister and the chief of staff on the future of the armed forces," a defence ministry spokesman, Mr Alexander Kruban, told a news conference.

"The minister sees the armed forces being able to defend the country within its economic capability and does not favour building such an army that might extend to the shores of the English Channel." The deputy defence minister, Mr Ivan Buzhan, a senior officer during the Soviet era, was named acting chief-of-staff.

Ukraine's defence minister, Mr Valery Shmarov, became the first civilian defence minister in a former Soviet republic outside the Baltic region when he was appointed in October 1994. But he has been criticised for building close links with Nato and for approving the dismantling of the country's nuclear arsenal. His plans cuts in the armed forces from 470,000 to 350,000.

By contrast, the Russian government this month agreed to pay out back wages to stop strikes by its miners. The Kremlin appears determined to avoid any social unrest and growing opposition ahead of June's presidential elections.

An IMF mission leaves Kiev today after reviewing Ukraine's budget and its import payment discipline. After suspending the country's \$1.5bn stand-by programme last month, the remaining \$700m may be released by early April.

Mr Roman Shpek, deputy prime minister responsible for the economy, this week travels to Washington to lobby the IMF and US government for the much-needed aid.

Mr Marchuk last week blamed the strikes on the government's limited success in overhauling the archaic mining industry and promised to push ahead with plans to close the 24 most unprofitable mines this year.

A World Bank report found the sector must decrease costs by closing mines - at least half of them, by one estimate - by reducing over-manning, freeing coal prices and trade and overhauling management at the pits, many of which are more than 100 years old.

But the high political and social costs of such restructuring also loom large in the mind of a government which last year delayed a number of scheduled pit closures.

Bank of Italy sounds alarm on loan sharks

By Robert Graham in Rome

The Bank of Italy has raised the alarm about the increasing dependence of Italian households and small businesses upon short-term loans from illegal money-lenders.

According to research released over the weekend by the central bank, the number of households using loan sharks quadrupled in the period 1987-93 to 342,000. In addition, some 140,000 traders and small businessmen were now resorting to *strazzini* (loan sharks).

The report is the most comprehensive attempt yet to assess the scale and impact of a phenomenon which has begun to worry bankers, the police and social workers. It believes that some 660,000 households are using or at risk from loan sharks.

On this basis, the bank estimates the total amount of money being lent annually was L7.600m (\$4.9bn) at the end of 1993. But on this outlay by the *strazzini*, the report considers the total profit is in the region of L3.500m. Organised crime is not only discovering that loan shark is an extremely effective way of money laundering but that it is one of its most profitable areas. The profits are in fact far more substantial than those currently enjoyed

annually by the entire Italian banking system.

The figures in the report indicate a direct correlation between the resort to illicit non-bank credit and the onset of recession in the nineties. In 1987 there were only 79,000 households using loan sharks with total loans of L821bn. But by 1991 there were 236,000 households involving loans worth L1.027bn.

The size of the business is backed up by figures for the number of instances in which loan shark has been denounced. Between January-September last year 2,748 cases were reported to the authorities leading to the arrest of 690 people. By far the largest number of cases concerned Sicily (643), with 163 arrests, and overall almost 80 per cent of the loan shark cases were in southern Italy.

The existence of loan shark is explained in part by the difficulty of obtaining short-term credit/overdraft facilities from banks and the banks' draconian powers when calling in loans.

Credit cannot be easily arranged at short notice, requires many bureaucratic procedures and involves the pledging of assets. This in itself puts off many potential clients, especially those already in financial difficulties.

France forecasts 1996 growth

This year's growth in the French economy will be "probably nearer 1.5 per cent than 2 per cent", according to Mr Alain Lamassoure, the budget minister. This is the most precise forecast the government has given of its re-estimate of 1996 growth in the wake of last December's strike and economic slowdown, although it is not due to publish a new official forecast until next month.

The budget minister played down the impact of slower growth on tax revenue. He pointed out that in drafting its 1996 budget, to which it had attached a 2.8 per cent growth estimate for the economy, the government had assumed tax receipts would only rise by 1.8 per cent. David Buchan, Paris

Dutch sport channel faces probe

The European Commission said yesterday that plans for a Dutch cable and satellite TV sports channel involving the country's football federation might violate competition rules.

The competition commissioner, Mr Karel van Miert, said that the venture, announced at the weekend, would need to be investigated by his office before broadcasts could start as scheduled in the summer. Mr van Miert said the project raised the question that some partners involved could obtain a dominant position in Dutch broadcasting.

The new channel's partners are Endemol, the television production company, Philips Electronics, ING, the banking and insurance group, and several Dutch cable distributors. The Dutch football federation is also a partner and will receive Fl1bn (\$406m) over seven years for broadcasting rights to football league matches. The federation will receive a 10 per cent stake in the proposed channel.

The existence of loan shark is explained in part by the difficulty of obtaining short-term credit/overdraft facilities from banks and the banks' draconian powers when calling in loans.

The joint statement called for a redistribution of available work, a general framework for pay policy, a general framework for cuts in wage costs which does not affect the social security system, a more lenient organisation of labour and the reduction of overtime and black market jobs.

Reuter, Brussels

ECONOMIC WATCH

Hungarian exports rise 21.5%

Hungary

Trade deficit, \$bn

Year	Trade deficit, \$bn
1990	0.0
91	0.2
92	0.3
93	0.4
94	0.5
95	0.6

Hungarian exports jumped by 21.5 per cent to \$12.9bn (23.5bn) last year, helping the country to a 2 per cent increase in gross domestic product and cutting its trade deficit by \$2.6bn, down from \$4.9bn in 1994. Mr Imre Dunai, the trade and industry minister said yesterday. The greatest increase was recorded with former eastern bloc states which accounted for 24 per cent of trade.

Exports to these countries rose by 31 per cent. However, the European Union remains by far Hungary's most important trading partner, accounting for 63 per cent of exports and 61.5 per cent of imports.

Mr Dunai said the government intended to phase out an 8 per cent import duty surcharge, brought in as part of last March's austerity package, by mid-1997. The surcharge, and last year's 28 per cent devaluation of the forint, were the main factors behind the improved trade figures. Imports grew by just 7 per cent, compared with an increase of 16.8 per cent in 1994. Mr Dunai said some 70 per cent of industrial exports came from local subsidiaries of multinational companies or from foreign-owned companies.

■ Dutch producer prices increased 0.3 per cent in December from November and were up 0.4 per cent from a year earlier. ■ Spanish producer prices fell 0.1 per cent in December from November, but were up 4.7 per cent year-on-year and 4.4 per cent in the whole of 1995 against 1994.

Georgians hope to win cyberspace race

By Peter Graff in Tbilisi

The streets of Tbilisi were in the usual winter darkness, a total blackout, but a tiny light shone through the window of a basement office in Republic Square.

Inside, young polyglots burned the midnight oil in their electricity generator, carefully maintaining the high-tech on-ramp they hope will make the former Soviet republic of Georgia a long-term destination on the information superhighway.

Georgia has seen four civil wars, hyperinflation, a near total collapse of industry and an energy crisis that has left it with no heat and rationed electricity - all since independence in 1991. It is a place where getting a telephone can take years and placing a call can take hours. And according to Mr Georgy Kashia, a 24-year-old physicist, it is a country that is ripe to claim a place in the multimedia telecoms revolution.

Mr Kashia is the director of the company that runs Sanet, Georgia's

Internet gateway, and like the student hackers across the Atlantic who have turned multimedia into a multi-billion dollar business, he is finding his way as a young captain of a younger industry.

Georgia has some advantages over similar countries looking for a way on to the *Infohigh*. Tbilisi is home to a highly educated urban population. Most Georgians are bilingual, in their native language and in Russian, and seem less intimidated than other citizens of the former Soviet republics by the task of learning English.

But the country's sheer poverty, and its outdated phone system made the barriers to entry formidable.

Mr Kashia got his start as a teenage whiz-kid when Mr Mikhail Gorbachev was nursing the Soviet Union to its break-up. His company relayed electronic mail from Tbilisi over crackly Soviet long-distance phone lines to one of the early Moscow computer network gateways. In a country where every typewriter and radio had

French-language radio law seen as a challenge

Brussels fails to call tune on single market

By Emma Tucker in Brussels

The European Commission has been warned that a French law forcing radio stations to fill almost half their air time with French-language songs represents a grave threat to the single market.

Mr Benoit Sillard, president of the European Radio Association (AER) - a trade body representing more than 3,000 private radio broadcasters - said that unless the Commission took legal action against France, other member states would copy the French example, undermining the free movement of services in Europe.

"If the Commission does not make it clear from the beginning that such action is unacceptable, you could find all member states following suit - what then would happen to the internal market?" said Mr Sillard.

Progress on Europe's border-free internal market has been most marked for goods, with the free movement of services,

such as broadcasting and advertising, taking longer to get established. Industry representatives fear governments are using arguments about protecting culture and language to erect barriers to music from other member states, thereby protecting their own recording industries.

Last month a French law came into force under which 40 per cent of songs broadcast on the radio have to be in French.

French radio stations - particularly "theme" stations that play one type of music - say 40 per cent is totally disproportionate and virtually impossible to fulfil. "The Commission could at least ask for the quotas to be lowered," said a spokeswoman for the French radio broadcasters' body.

The French government said it did not intend to block the free movement of services with the quota regime. A letter sent to the Commission indicated it was simply fed up with radio stations playing 250 "Anglo-Saxon" songs out of a total of 300 and wanted to correct the imbalance.

Meanwhile, the Irish government followed suit by requiring broadcasters to play a "proper proportion of material of Irish origin and of Irish performance". A quota of 30 per cent was set. According to the AER - which has lodged a complaint with the Commission - the Portuguese and Belgian governments are considering introducing similar quotas.

The French measures and the Irish measures have nothing to do with culture and everything to do with protectionism," said another industry representative.

This view is backed by the AER, which argues that the French quotas were the result of intensive lobbying by record companies. "The quotas are the perfect way to provide free publicity and an assured market," said Mr Sillard.

Although the Commission takes a relatively tough stance with countries that break single market rules, it has trodden carefully in the radio case.

It started legal proceedings against the Irish government but these were postponed.

With France it asked the government to explain its position and since receiving a reply has said nothing more.

Brussels appears to be frightened of trampling on emotional national sensitivities and does not want to be accused of having no respect for local culture.

Officially it accepts that member states can have the protection of culture and minority languages as an objective. However, measures taken by governments must be "proportionate" to the objective being pursued.

"We have to ask whether the best measure is being used, when weighed against the restrictions imposed on the single market," said a Commission official.

Santer seeks to rebuild confidence

Lionel Barber on the Commission chief's call for a pact between employers, unions and governments

EU opposition because it showed we were serious about monetary union," says an aide.

The Santer initiative is aimed chiefly at tackling what one commissioner calls the "crisis of confidence" in the EU which is feeding on unemployment, public spending cuts and a broader sense of insecurity and dislocation caused by long-delayed welfare state reforms.

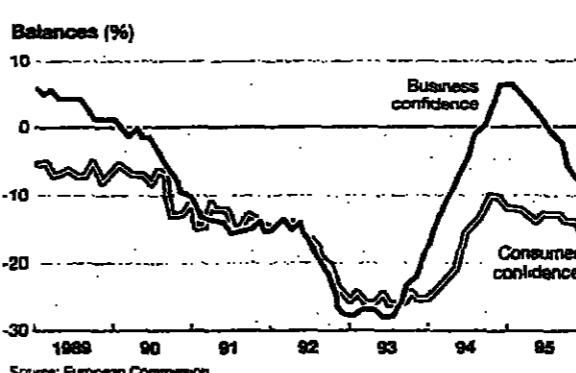
states. But he applauds the Commission initiative, provided it does not try to drag business into unrealistic promises to "stop destroying jobs".

Mr Wim Bergans, spokesman for the ETUC in Brussels, is also supportive, but cautions: "We don't want to reopen negotiations on Emu, but you will not have Emu with 20m people out of work in Europe."

Critics argue that Mr Santer's real aim is to stiffen the

Many have begun to realise that Santer has taken his first big risk since becoming president of the European Commission a year ago

EU business and consumer sentiment



political consensus in Belgium, France, Germany and other countries where progress toward eliminating rigidities in the labour market has been slow, particularly in the public sector, in spite of similar tripartite "confidence pacts".

Mr Zygmund Tyskiewicz, secretary general of Unice, the European employers' federation, says that Mr Santer can do little more than "point the way" because the powers to intervene lie with member

of the Ecu88bn annual EU budget. The Commission believes failure to follow up the commitment to TENS projects such as the high-speed rail lines linking Europe's major capitals has hurt EU credibility. Critics argue that the money is a drop in the Brussels bucket, and most governments are likely to seek reimbursement to their national treasuries.

Third, Mr Santer announced in his speech that he wants to put employment on the agenda of the intergovernmental conference which opens at the end of next month. Depending on exactly what he means, this could spell trouble.

Everyone agrees that Emu should be kept out of the IGC, and that there should be no attempt to rewrite the Maastricht criteria. However some countries believe that Maastricht's "monetary pillar" should be balanced by an "employment pillar".

Sweden is pressing for legally binding measures to promote employment and growth to be included in "Maastricht 2", but other countries - notably Britain - seem certain to resist moves to institutionalise the fight against unemployment.

Though Santer aides are wary of showing their hand, they express clear desire to move beyond exchange of information and loose co-operation to more formal "co-ordination" of labour market policy.

As such, the Santer "confidence pact" is more than mere rhetoric; it is a foretaste of the wider argument about the division between national and EU-wide powers and responsibilities which will dominate the debate in the IGC and the run-up to Emu.

The funds are a tiny portion

general, Mr Javier Solana, warned that the alliance would not tolerate further attacks on officials like the one inflicted by the Croats on the European Union's Mr Hans Koschick in his car last week.

"The way they have been treating Mr Koschick is something we are not going to tolerate and we made that very clear to everybody," he told a news conference.

Editorial comment, Page 15

Holbrooke defuses Bosnian crisis over war criminals

By Harriet Martin in Sarajevo

Mr Richard Holbrooke, the US assistant secretary of state, defused a crisis in the Bosnian peace process yesterday by establishing that any arrests of suspected war criminals must be sanctioned by the UN tribunal in The Hague.

After shuttling between Belgrade and Sarajevo, Mr Holbrooke also won a promise from the Bosnian government that it would free any

detainees whose arrest the tribunal refuses to endorse.

A crisis flared following the detention by the Bosnian government of eight Serb soldiers. Four of these have been released, but the Bosnian authorities are still holding two senior Serb officers.

General Ratko Mladic, the Bosnian Serb army commander, who has been indicted for war crimes himself, ordered his troops last week to break off contacts with

Nato peace forces in protest over the arrests.

In broking a deal over war criminals, Mr Holbrooke had to tread carefully between rival representatives of his own country as well as between Serbs and Bosnians.

While the US administration has presented the punishment of atrocities as a key part of its Bosnia policy, Admiral Leighton Smith and other commanders of Nato's 60,000-strong implementation force (Ifor)

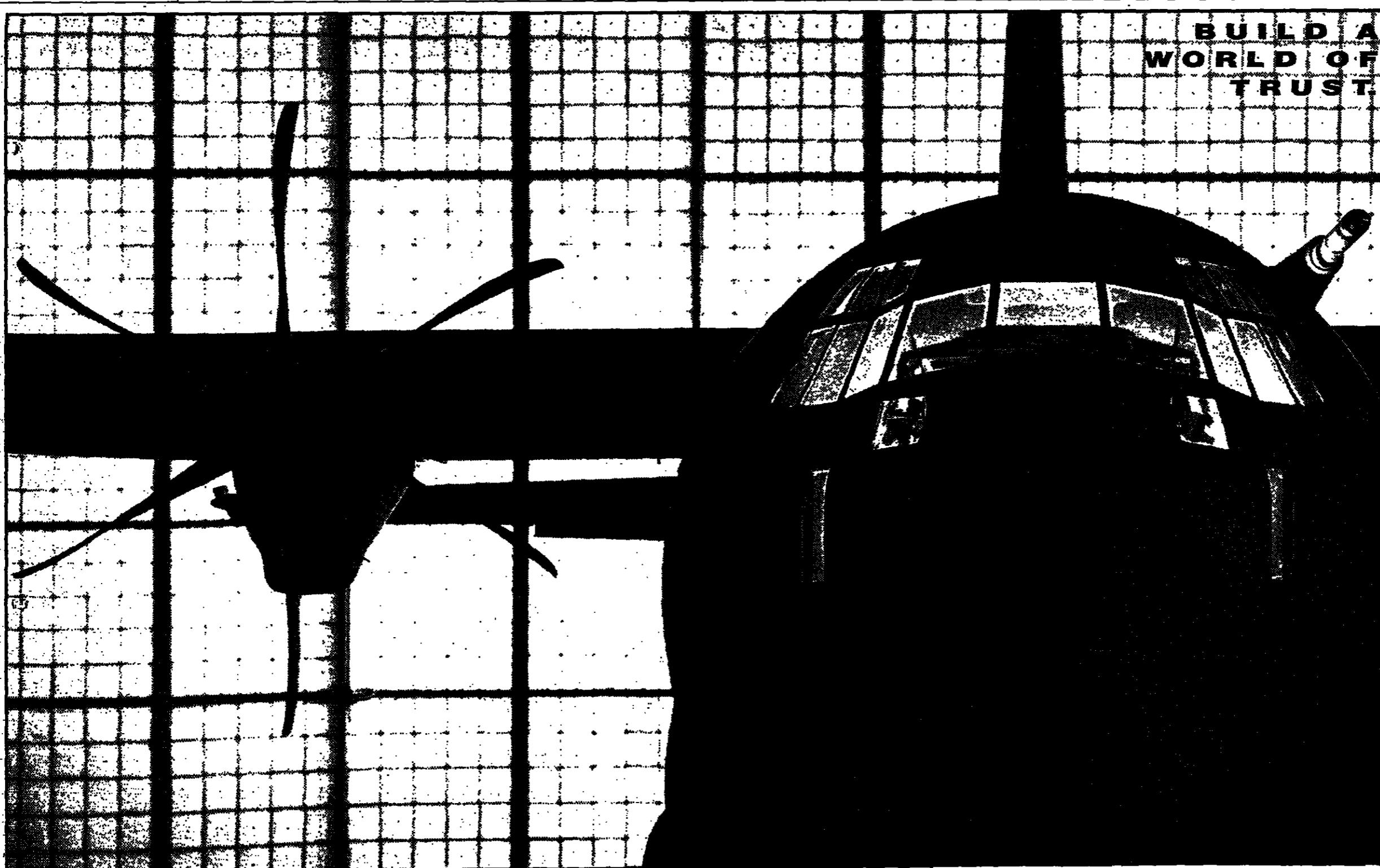
remain cautious about intensifying their own contribution to the prosecution of war crimes.

The Dayton peace agreement makes it clear that Nato will not actively seek out war criminals, but it will arrest any that it "comes across" in the course of its other duties. However, Col Mark Raynor, an Ifor spokesman, acknowledged yesterday that the Nato mission did not have enough information about the suspects to be sure of identify-

ing them. Only one of the 52 people indicted by the war crimes tribunal has been arrested so far.

Another Ifor official said that in order to assuage Bosnian anger over the failure to make more arrests, a greater effort would be made to distribute information about the wanted men to Nato soldiers.

"There is a bigger commitment than before to getting that information to the [Nato] checkpoints," he said. In Mostar, the Nato secretary



Our mission is to forge strong partnerships with government and commercial customers throughout the world. With technology that ranges from aeronautics and electronics to information services and space communications. Our customers count on us to meet their national needs for affordable solutions that get results. Working together with our customers, we turn opportunity into reality.

LOCKHEED MARTIN 
Mission Success

NEWS: ASIA-PACIFIC

Taipei tries to ease tensions with Beijing

By Laura Tyson in Taipei

Taiwan has moved to calm rising tensions with China and boost its financial markets before the country's presidential elections in late March.

The cabinet yesterday announced a package of measures designed to improve waning voter sentiment toward the ruling Nationalist party, which although still comfortably leading opinion polls has seen an early wide margin of support eroded in recent months.

A team of experts drawn from government departments has been formed to monitor relations across the Taiwan strait, tighten security before the elections and take steps to bolster the sluggish economy.

The moves were intended to "stabilise the political and economic situation and strengthen people's confidence so that the historic presidential election can be smoothly completed," a cabinet statement said. Political analysts saw the announcement as a positive move toward repairing fraught ties with China, which is preparing to hold a large-scale military exercise near the Taiwan strait.

Stock analysts, however, disappointed that the package did not include a hoped-for cut in banks' required reserve ratio or a cut in the central bank's rediscount rate, said the measures would not have a substantial impact.

The Nationalist government is especially anxious to help the stock market, which fell 27 per cent in 1995 and has continued to languish since. Support for the ruling party is generally higher if share prices are buoyant. The index closed 1.9 per cent higher at the noon close of trade yesterday on hopes the measures would include rate cuts.

The cabinet said it would pull together a T\$200bn (S7.3bn) pool of funds from contributions by banks, insurance companies, postal savings and pension funds to invest in the stock market. Representatives from the funds are to meet today but it will be left up to the funds' managers as to when and how to invest, according to Mr Lin Chen-Kuo, the finance minister.

Beijing, which regards Taiwan as a wayward Chinese province, is alarmed at the prospect of Taiwan's forthcoming presidential elections, which it fears may lead to an outright declaration of independence by Taiwan. Since last year, Chinese leaders have stepped up threats to use military force against the island should it seek to formalise its de facto independence.

The hostile rhetoric coupled with military exercises apparently designed to intimidate Taiwan has further dampened confidence already soured by a weakening property market, a debt-plagued banking system and feeble consumer demand.

Most of the money was spent on entertainment, clothes or trips to Osaka, its home town.

But as his debts accumulated, it was all Mr Ishihara could do to pay the interest

In 1984, Tokyo businessman Mr Takehiko Ishihara had one credit card. Ten years later, he owed Y10m (\$83,000) and was ready to file for bankruptcy. In a country famous for its propensity to save, Mr Ishihara has become one of an increasing number drowning in the sea of easy credit that has washed over Japan in the last decade.

"I started out about 10 years ago with just one credit card with a company affiliated to Daiichi Kangyo Bank. But by the time I knew I was in trouble, I had 19 credit cards and was Y10m in debt," Mr Ishihara recalls.

Amid the changed economic environment of the past few years, a growing number of Japanese have found themselves mired in debt and forced to file for bankruptcy.

In each of the three years to 1994, the number of individuals in Japan who declared themselves bankrupt was more than 40,000. While there was a moderate decline in 1994 from the peak of 43,545 in 1993, the level is still more than four times that in 1984.

While the figure for 1995 is not available, the trend throughout the year indicates that the number of personal bankruptcy cases will be at least as high.

When Mr Ishihara had borrowed up to the limit on one card, some companies simply issued him another card. "I never bought anything substantial with the money I borrowed," says Mr Ishihara, who works for his brother's company making specialised fans.

Most of the money was spent on entertainment, clothes or trips to Osaka, its home town.

But as his debts accumulated, it was all Mr Ishihara could do to pay the interest

More consumers are finding themselves forced to file for bankruptcy, writes Michiyo Nakamoto

"From around 1990, I had to borrow money simply to repay my debts," he says.

Mr Ishihara never missed a payment in that time. But life eventually became so miserable that he was driven to consider suicide. Fortunately, he discovered it was possible to file for bankruptcy and return to a life where he was not living just to service his borrowings.

The biggest cause of bankruptcy in Japan is financial strain, according to Mr Kenji Utsunomiya, a lawyer at the Tokyo Citizens' Law Office, who has worked extensively with individuals trying to deal with indebtedness.

About 70 per cent of those who go bankrupt are people with salaries below Y300,000, he points out.

Amid Japan's prolonged economic weakness, a disturbing recent trend has been the rising number of older people who have had to declare themselves bankrupt.

The growth in consumer credit has been spurred by changing social attitudes towards debt and the growing ease with which almost anyone can borrow money from a non-bank financial institution. Generally, some form of identification, such as a driver's licence, is sufficient to borrow up to Y500,000 without collateral.

Several consumer financing companies have recently set up booths where customers can have a credit card issued on the spot by an automated teller machine. The feeling of confidentiality offered by a private booth and the simplicity of the application procedure have made these automated credit card machines a big success.

Like Mr Ishihara, turn to credit to make small purchases or pay for nights out.

In 1993, the last year for which figures are available, the ratio of outstanding consumer credit to household disposable income was 23.7 per cent in Japan, higher than the 17.7 per cent in the US, according to statistics from the Economic Report of the President and the Bank of Japan.

The annual average rate of growth of outstanding consumer loans in Japan in the 10 years to 1993 was nearly 13 per cent, or more than double the rate of growth in the US, which was at 5.6 per cent.

The growth in consumer cash loans in particular has been spectacular. According to a report by Barings Securities published last October, consumer cash loans comprise 50 per cent of the entire Y69,000bn consumer credit market in Japan.

The growth in consumer credit has been spurred by changing social attitudes towards debt and the growing ease with which almost anyone can borrow money from a non-bank financial institution. Generally, some form of identification, such as a driver's licence, is sufficient to borrow up to Y500,000 without collateral.

Several consumer financing companies have recently set up booths where customers can have a credit card issued on the spot by an automated teller machine. The feeling of confidentiality offered by a private booth and the simplicity of the application procedure have made these automated credit card machines a big success.

One firm, Promise, which has already set up 200 such machines, says its most successful automated machines issue twice to five times as many credit cards as their regular shops.

Mr Utsunomiya lays much of the blame for the surge in individual bankruptcies on the growth in easy consumer credit. In 1994, for example, bankruptcies stemming from debts to consumer financing companies made up nearly 30 per cent of all personal bankruptcies.

In a country notably averse to litigation, 1m lawsuits involving consumer finance were filed in the same year.

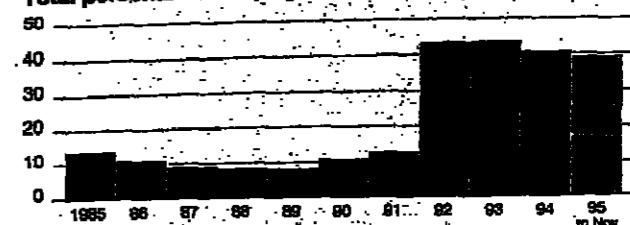
Surprisingly, the rate of default on consumer loans is relatively low, according to Barings Securities, which puts the ordinary bad debt expenses of the main consumer financing companies at less than 2 per cent of outstanding receivables and loans, even at the peak of personal bankruptcies.

Many people seriously in debt are not declaring bankruptcy because they do not know about the system or do not have easy access to a lawyer, Mr Utsunomiya points out. So they end up going into hiding, turning to crime or even committing suicide. He estimates the number of people on the verge of bankruptcy at 1m.

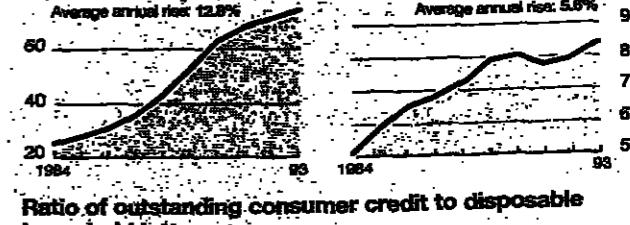
"Those declaring themselves bankrupt are only a fraction of the people heavily in debt," Mr Utsunomiya points out. In addition, he believes tens of millions of people in Japan are



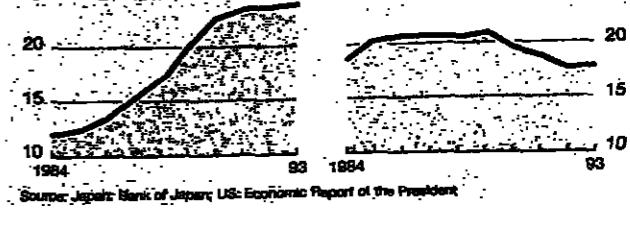
Total personal bankruptcy cases (000s)



Japan and US compared: outstanding consumer credit (US \$bn)



Ratio of outstanding consumer credit to disposable household income



having trouble meeting their debt repayments.

Against that background, and with the continuing restructuring of Japanese corporations, Mr Utsunomiya believes that in coming years, the situation regarding personal bankruptcies is likely to get worse".

Deportation prompts Pakistan nuclear arms denial

By Farhan Bokhari in Islamabad, Pakistan

Pakistan last night denied it was involved in any covert efforts to acquire nuclear technology and said that the country's nuclear programme was only meant for peaceful purposes.

Mr Wajid Shamsul Hasan, Pakistan's high commissioner to Britain, was responding to the expulsion of a

member of his staff, through an order from the UK Home Office, allegedly for trying to procure equipment for the country's nuclear programme.

Mr Mohammad Saleem, an accountant at the High Commission, was served a deportation order, for what British Home Office sources called his involvement in the "proliferation of weapons of mass destruction".

Mr Hasan said: "We have no reason to believe that the gentleman in question was involved in any such activities.

Western experts, looking at issues related to nuclear proliferation, are also worried over the recent testing of the Pithivari missile by India. Pakistan's arch rival.

Some western diplomats in Islamabad are concerned that the production and deployment of the Pithivari by India would force Pakistan to match the Indian capability, which in turn would escalate the arms race in south Asia.

Concerns over Pakistan's nuclear programme led to the suspension of economic and military aid from the US five years ago. Washington still refuses to sell F-16 fighters to Islamabad.

bad are concerned that the production and deployment of the Pithivari by India would force Pakistan to match the Indian capability, which in turn would escalate the arms race in south Asia.

Concerns over Pakistan's nuclear programme led to the suspension of economic and military aid from the US five years ago. Washington still refuses to sell F-16 fighters to Islamabad.

In Australia's federal election campaign, the coalition opposition yesterday released a A\$1.1bn (US\$830m) healthcare incentive scheme, aimed at encouraging 40 per cent of Australians to take out private health insurance by the year 2000. Families earning up to \$70,000 a year will be eligible for a rebate on private health insurance. But the rebate will not be transferable to other medical services - in contrast to a scheme put forward by the Labor government. The scheme is estimated to cost A\$475m in 1997-98.

Nikki Tait, Sydney

Seoul move on disputed island
South Korea plans to hold exercises next month near the island that is at the centre of a territorial dispute with Japan, the defence ministry in Seoul said yesterday. The Korean exercise close to the disputed island in the Sea of Japan - known as Tokdo in Korean and Takeshima in Japanese - will involve naval destroyers and fast patrol boats, supported by anti-submarine aircraft and jet fighters.

Although officials emphasised the exercise was a routine one that occurs every three months, it is likely to exacerbate tensions with Japan. The Korean-Japanese diplomatic row flared last week when Tokyo renewed claims to the island, which has been occupied by a South Korean police garrison for the last 40 years. Japanese interest in the island is linked to its plans to extend its exclusive economic zone in the Sea of Japan under the United Nations convention on the law of the sea.

Jack Burton, Seoul

Major to visit Hong Kong
Mr John Major, the British prime minister, will visit Hong Kong on March 3 and 4, his office confirmed yesterday. Mr Major is to fly to the British colony, which is due to be handed back to China in 1997, following a summit in Bangkok of Asian and European Union leaders.

On his way home from Hong Kong, Mr Major is to stop in Seoul for talks with Mr Kim Young-sam, the South Korean president. A presidential spokesman in Seoul said yesterday the two leaders would discuss economic and trade co-operation. The visit to Korea will be the first by a UK prime minister since Mrs Margaret Thatcher in 1986.

Reuter, Hong Kong

Germans offer China cheap loan
Germany has lent China DM780m (\$530m) at very preferential interest rates in an effort to win the second contract for the Shanghai underground, where Siemens and AEG are up against a consortium led by the Canadian group Bombardier.

Mr Zhu Rongji, Chinese deputy prime minister, yesterday ended a six-day visit to Germany. The German companies built the first Shanghai underground line. The federal budget will provide DM450m while the state-owned bank Kreditanstalt für Wiederaufbau will provide the balance. The funds from the federal budget are being offered for 40 years at a favourable annual interest rate of 0.75 per cent with repayment only beginning after 15 years.

Michael Lindemann, Bonn

Swiss spurn US court over Marcos wealth

By Edward Luce in Manila

The Swiss government has threatened to ignore an American court and released by Judge Manuel Real in Los Angeles at the weekend, Swiss officials bluntly refused to comply with the American ruling. "Any effort by United States courts to enforce the order through the imposition of sanctions on the banks would conflict with Swiss sovereignty, international law and Swiss criminal law," the letter said.

The Los Angeles court, which ruled last year the money should be transferred to 10,000 Filipino human rights victims, said at the weekend Switzerland had threatened "compulsory measures" if the ruling against Swiss Bank Corporation and Credit Suisse were allowed to stand.

The two banks, which failed in talks last month to resolve their differences with the human rights victims and the Philippine government on what to do with the cash, were last year ordered by a Zurich court to transfer the money to a escrow account in Manila. The money would remain frozen until Philippine courts issued a final ruling on its ownership. The two banks are appealing against the Zurich ruling.

The Los Angeles appeals court, which upheld a ruling in Manila last year ordering that \$1.9bn be directly transferred from the estimated \$10bn Marcos estate to the human rights victims as compensation, has threatened to take action against the Swiss banks unless

the money is turned over to the victims.

In a letter sent to the US court and released by Judge Manuel Real in Los Angeles at the weekend, Swiss officials bluntly refused to comply with the American ruling. "Any effort by United States courts to enforce the order through the imposition of sanctions on the banks would conflict with Swiss sovereignty, international law and Swiss criminal law," the letter said.

The Swiss government, which also disputes the Los Angeles court's right to award the \$475m held in Zurich, has been requested by the Swiss government to produce a watertight conviction of Mrs Marcos before the money is returned to Manila.

The Philippine government has told human rights victims to pursue compensation through the Philippine judicial system rather than courts in the US.

Boycott and bombs hurt Sri Lanka

By Amal Jayasinghe in Colombo

Sri Lanka is facing a poor winter tourist season, following the discovery of a truck bomb in the capital Colombo barely 24 hours before a World Cup-related cricket match.

Police yesterday found a truck packed with 12kg of explosives parked at a Buddhist temple in the city's commercial district. The find was a short distance away from the venue of today's "solidarity" match with a team of India and Pakistan's best players, planned as a gesture of support after Sri Lanka was snubbed by the Australia and West

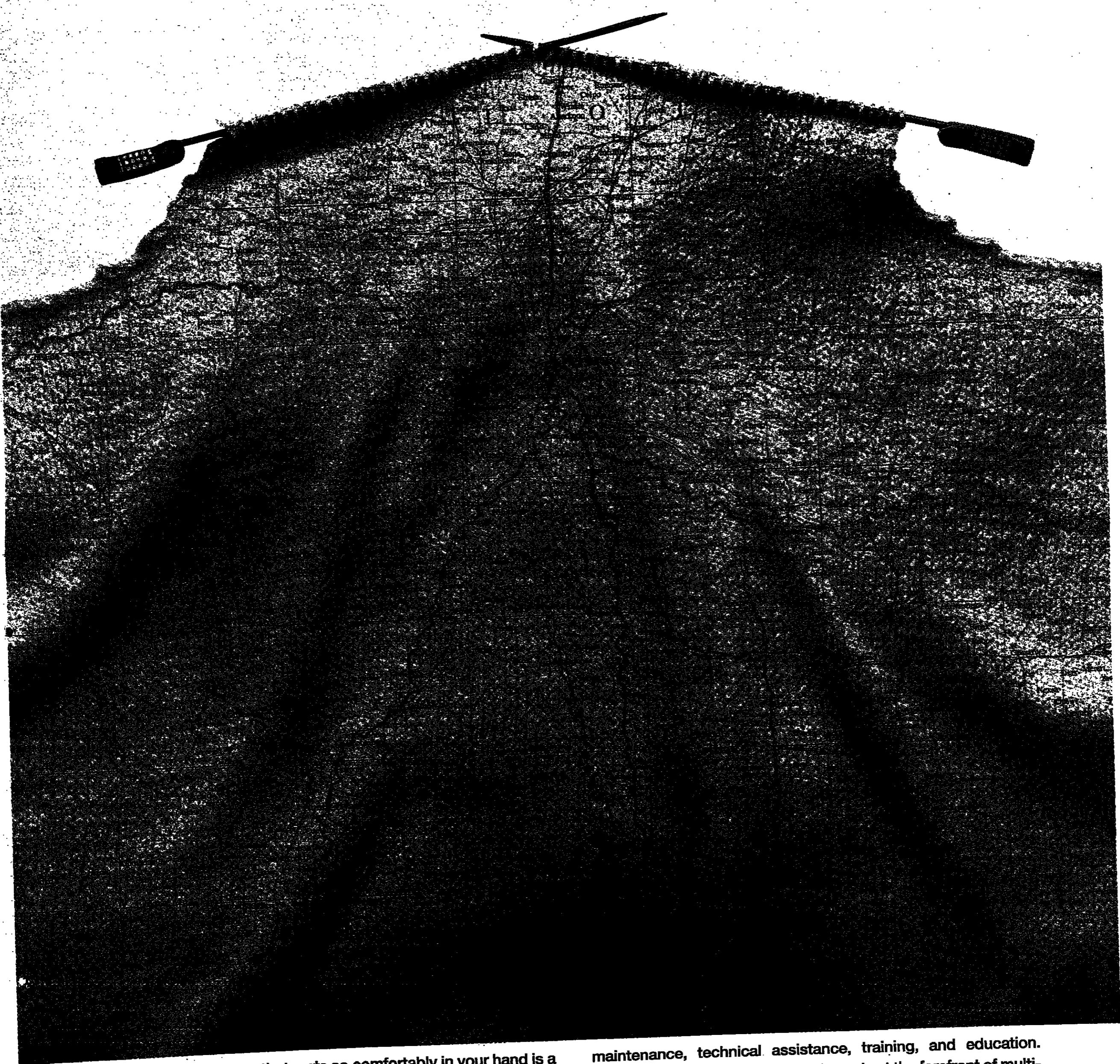
Indian teams, which pulled out of World Cup matches here citing security concerns. Senior officials and tour operators said the Central Bank bombing coupled with the boycott was a serious setback to tourism and the latest truck bomb could not have come at a worse time.

The Australians may now seem justified in keeping away, a tour operator said. "When foreign teams pull out because of fears of bomb attacks, it sends a very negative signal to tourists planning holidays here." The Colombo government said the boycott of Sri Lanka was "just not cricket".

Top 100 ITs

5

BUILDING TELECOMMUNICATIONS SYSTEMS THAT HELP BUILD A BETTER WORLD.



Behind the telephone that rests so comfortably in your hand is a vast system of lines, links and connections. It is the communications infrastructure, and without it that phone call would be impossible. NTT, Japan's largest telecommunications carrier, is the company behind the telephone. Working with local telecommunications companies around the world, NTT can create a one-stop, total communications service, from planning to infrastructure — then go on to provide such additional support as

maintenance, technical assistance, training, and education. NTT's optical fiber and cable business is at the forefront of multimedia development, so systems keep getting more powerful, more convenient, and more essential. And with a focus on R&D — with over 3000 patent applications each year — NTT will be creating telecommunications systems for generations to come. Building a better world. Together with NTT.



THE MEANS OF COMMUNICATION

TOKYO 61 (3) 5359-5111, BANGKOK 66 (2) 236-0444, BEIJING 66 (10) 501-3201, GENEVA 41 (22) 798-3840, JAKARTA 62 (21) 331543, KUALA LUMPUR 60 (3) 238-4077, SHANGHAI 86 (21) 374-8795, SINGAPORE 85 293-3400, LONDON NTT Europe Limited 44 (171) 256-7151, PARIS NTT France S.A. 33 (1) 4078-0680, DUSSELDORF NTT Deutschland GmbH 49 (211) 164700, NTT America, Inc. NY 1 (212) 661-0810, MOUNTAIN VIEW 1 (415) 940-1414, LA 1 (310) 516-2111, RIO DE JANEIRO NTT do Brasil Ltda. 55 (21) 552-8897

NEWS: THE AMERICAS

Iowa caucus proves a perfect family affair

By Patti Waldmeir
in Des Moines, Iowa

There were two political battles going on in Iowa. One was the race for the presidency, fought out last night in caucus voting for the Republican nomination. But the other race, the struggle for the position of Republican first family, was fought by the spouses and long-suffering children of those who would be president.

For the post of shadow first lady, it was no contest. Mrs Elizabeth "Liddy" Dole, wife of front-runner Senator Bob Dole, came closest to looking and acting the part. A former secretary of transportation (under Ronald Reagan) and president of the American Red Cross (now on leave), she is articulate and first lady-like - and such a good politician that she campaigned separately from her husband, throughout the state.

But the race for first family was won easily by the Family Forbes by sheer force of numbers. For the first time Mr Steve Forbes, multi-millionaire publisher, appeared on the stump flanked by his own version of the American dream: four all-American teenage daughters and his fifth, a blond

eight-year old clutching a flaxen-haired doll.

Whatever the political future holds for Mr Forbes, his family is clearly an asset in a campaign dominated by the rhetoric of family values. The four elder girls beamed with a pride unusual among teenagers, when interviewed about their father's presidential campaign on CNN's Larry King Live programme. The eight-year-old, Elizabeth, stole the show with charm.

The caricature of Mr Forbes painted by his opponents - as an East Coast snob comfortable only among yachts and polo ponies - was dispelled by the imagery of his family. They all looked as though they could have been raised on a farm in Iowa - apart from from Mr Forbes himself.

However, Mr Forbes was not the only one wielding the secret weapon of American politics, the family. Senator Phil Gramm of Texas brought his two grown sons and his Korean-American wife, Wendy along to a Saturday night rally against gay marriage. Wendy, a former head of the Commodity Futures Trading Commission, is a familiar figure on the campaign trail. Some say she is a major driving force.

Mr Alan Keyes, the black conservative who campaigns strongly on a pro-family platform, brought all his children along to the party. The three youngsters, two boys and a girl, stood awkwardly as he flailed his arms and fulminated against homosexuals from the pulpit of the First Federated Church of Des Moines.

The race for the family quarters of the White House has only just begun.

Tucumán's Monopoly money wages

By David Pilling in San Miguel de Tucumán, Argentina

Shopping in Tucumán, a sleepy province in north-western Argentina, is often more like playing Monopoly than real life. Unwitting visitors soon find their pockets bulging with provincial bonds - known as Tucumán dollars - which are readily accepted within Tucumán, but worthless elsewhere.

The exact status of Tucumán dollars, and similar notes circulating in several other provinces, is hard to gauge in a country where strict monetary regulations dictate that every peso must be backed by a dollar held at the central bank. The bonds have no backing whatsoever.

Tucumán dollars, first issued in the mid-1980s, derive



from the province's inability to pay its bloated civil service, which absorbs four-fifths of expenditure. Administrations have crammed wage packets with bonds, denominated in handy one and five "peso" bills. Tucumán, who mostly accept bonds at face value, nevertheless tend to spend them first, keeping their pesos in reserve. The bonds, like a virus, are slowly taking over.

Officially there are \$53m in bonds, about a third of Tucumán's paper money, in circulation. "But the statistics are so terrible here, that nobody really has any idea," says Mr Osvaldo Meloni, a local economist.

"The authorities must measure very carefully how much they emit as a proportion of pesos in circulation," says Mr Adolfo Martínez, vice-president

of Hamilton Bank. "Otherwise they risk creating a big discount market and causing hyperinflation."

That is what happened in Jujuy, a neighbouring province, where bonds are now worthless. But in Tucumán people have maintained a grudging faith in their currency.

Mr Angelica Hernandez, a shopkeeper, says: "We don't really want to take them, because we can't use them to buy merchandise from other provinces. But lots of people want to pay in bonds. It's a terrible situation."

Mr Martínez says the bonds, printed on poor-quality paper, are a crafty invention. "When they disintegrate through wear and tear, the debt simply vanishes."

Tucumán's money problems do not end here. The province's newly elected governor, General Antonio Domingo Bussi, has resorted to paying six weeks of public-sector wages in post-dated cheques.

Some \$75m in such cheques already circulate as "money", although shopkeepers discount them by 10-30 per cent. That adds up to very high inflation in a country which, at national level, boasted 1995 annual inflation of only 1.6 per cent.

Mr Domingo Cavallo, Argentina's economy minister, is now pushing several provinces to clean up their financial mess. But, says Mr Martínez, "If Cavallo really wants to straighten out provincial financial systems, he will eventually have to make all this funny money disappear for good."

Political reform on agenda of EU, Cuba talks

By Pascal Fletcher in Havana

A preliminary agenda for talks between Cuba and the European Union on economic co-operation includes proposals for political reforms to accompany economic change with the EU. However, Cuba has insisted it will not accept pre-conditions for such an accord.

"The agenda is there, it's on the table," said Mr Manuel Marín, vice-president of the Commission, before leaving Havana on Sunday after three days of talks with Cuban government officials,

Catholic Church leaders and political dissidents.

He also had a 10-hour meeting with Cuban President Fidel Castro.

Cuba is the only nation in Latin America which does not have a formal agreement with the EU. However, Cuba has insisted it will not accept pre-conditions for such an accord.

Mr Marín confirmed that the broad agenda for negotiations included an expanded role for free enterprise in Cuba's state-run economy and reforms

to the island's penal system, which frequently jails critics and opponents of one-party communist rule.

The inclusion of such proposals reflects the European view that Cuba should move towards a more democratic system and open economy.

Nevertheless, Mr Marín said Cuba's problems could not be solved from Europe. "Solutions must come from inside Cuba," he said. The European Union has also urged the US to lift its longstanding embargo against Cuba.

Mr Marín said the EU and Cuba needed to establish the "limits, content and pace" of the future negotiations on an accord.

A Cuban government delegation would present a detailed position in Brussels in a month so that the Commission could draw up a formal mandate for the talks.

This is expected to take place in the first half of this year, while the negotiating process itself would take longer, maybe two to three years.

Mexico cracks down on oil well protesters

Arrest of leftwingers ordered in effort to end blockade in Tabasco state

The Mexican government has ordered the arrest of 58 leftwing leaders in the south-eastern state of Tabasco, where thousands of Maya Indian peasants, led by the opposition Revolutionary Democratic Party (PRD), are blocking oil wells belonging to Petróleos Mexicanos, the state oil monopoly.

The government crackdown in Tabasco comes after two tense weeks in which the army and riot police have failed to dislodge protesters from 64 Pemex installations in the state.

The oil blockade is the most serious political rebellion in Mexico since President Ernesto Zedillo took office 18 months ago, and may derail the government's efforts to reach a national agreement on electoral reform.

The PRD claims to be mobilising supporters against the environmental damage caused by oil spills and the leakage of toxic waste into Tabasco's swampy terrain. The government, however, has accused the leftist party of manipulating environmental grievances to revive its campaign to unseat the governor of Tabasco, Mr Roberto Madrazo, who belongs to the ruling Institutional Revolutionary Party (PRI).

The PRD has contested Mr Madrazo's victory since his election in November 1994, alleging widespread fraud. Last June, Mr Andrés Manuel López Obrador, the defeated PRD candidate, presented 16 boxes of bank ledgers, cheque stubs, invoices and receipts which purported to show Mr Madrazo had spent \$70m in his election campaign - 60 times the legal limit.

Mr Madrazo has so far succeeded in blocking an investigation into the source of his campaign funds with several dilatory appeals to the supreme court. He denies the PRD accusations and has refused to relinquish his governorship.

Mr Madrazo commands a strong following in Tabasco. He also enjoys the tacit support of regional PRI party barons, who resent central government interference in their personal fiefdoms and would be equally vulnerable to a probe into their financial affairs.

The impasse in Tabasco is a prime example of the simmering post-electoral conflicts Mr Zedillo would like to bury with new legislation to create an independent electoral authority and require the timely disclosure of the source and use of party political funds.

Until the government ordered the arrest of Tabasco's PRD leaders, such an agreement appeared to be within reach. The national PRD leadership, however, may now feel obliged to walk out of the electoral reform negotiations in a show of support for its Tabasco militants.

The government is seeking to prosecute the organisers of the oil blockade for "alleged sabotage, damage to public



property and criminal association", offences that carry stiff jail penalties.

On Sunday Pemex accused the protesters of sabotage. The company said it had discovered that valves had been closed at one of its oil wells, causing a dangerous build-up of gas pressure.

Mr López Obrador says he is ready to go to jail. In an interview at his home in Villahermosa, the capital of Tabasco, he blamed part of Mexico's economic crisis on the PRD's unmet expenditure during the 1994 general elections. "This is a civil resistance movement against an illegitimate government," he said. "If we do not keep our protest alive, our demands will be forgotten and electoral crimes will go unpunished."

The PRD leader said Pemex maintenance crews would be allowed access to oil wells this week, so that his followers could no longer be accused of sabotage.

In Mexico City, Mr Adrian Lajous, director general of the state oil monopoly, complained that Pemex was being "held hostage to a political squabble". Although the blockades have affected less than 1 per cent of Pemex's total oil production, most of it pumped offshore, Mr Lajous stressed the risk of environmental accidents if protesters continued to deny maintenance crews access to installations. He estimated the blockade was costing Pemex \$857,000 a day.

At the Sen oil field, a few kilometres north of Villahermosa, the roads have been cut off with felled banana trees, rusted drain pipes and mounds of rubble. The army came twice last week to dislodge the protesters, who disappeared into the surrounding swamps only to return once the soldiers had gone.

Senator Aulárico Hernández Gómez, a Chontal Maya like most of the peasants guarding the entrance to the oil field, says they will continue to man the barricades until Pemex agrees to share its riches with the original inhabitants of Tabasco.

"We are an oil state, but we have no jobs, our children die of cholera, and our fields are barren," the senator says. "The government can put us all in prison, but what will it do then?"

Leslie Crawford and Daniel Domby

GUESS WHAT 300,000 INFLUENTIAL RUSSIANS GET UP TO EVERY FRIDAY.

They bury themselves in the Classified Section of their Financial Izvestia.

As well as all the national and international news and the informed comment they find in Tuesday's and Thursday's Financial Izvestia, Friday's pink pages have an added attraction.

They hunt through the Appointments and Real Estate, weigh up Business Opportunities and Franchises, check out Travel and Tourism offers and what's coming up in Conferences and Exhibitions, Education and Executive Courses.

They are business minded people, so where better to talk to them about your business than in Financial Izvestia - their authoritative, Russian language business newspaper.

For more information about advertising in the Classified Section, call Universal Media Ltd. on (+44) 0171 935 2369 or fax (+44) 0171 935 1929.

FT
FINANCIAL TIMES GROUP



Data on human biological clock may help speed treatment of diseases such as Parkinson's

Brain gives up its secrets on timekeeping

By Clive Cookson in Baltimore

Scientists have taken steps towards solving one of the great mysteries of the brain: how it keeps track of time.

Humans have two separate biological clocks inside their heads and fundamental discoveries about both were announced yesterday at the American Association for the Advancement of Science meeting in Baltimore.

One is the "circadian clock" which ensures that the body's internal rhythms, such as sleeping and waking, are synchronised with the outside world.

The other is the "interval clock",

like an internal stopwatch, which gives us a sense of how much time has passed since a particular event or how long something is likely to take.

It is used, for example, to judge whether we can cross a road safely before an oncoming car reaches us.

Dr Warren Meek, an experimental psychologist at Duke University in North Carolina, and Professor John Gibbon of the New York State Psychiatric Institute told the AAAS that they had discovered the neural circuitry underlying the interval clock.

A combination of animal experiments and human brain imaging studies shows that the interval clock

lies within a region of the brain called the basal ganglia.

Its first component, the *substantia nigra*, functions as a metronome or pacemaker, sending a steady stream of pulses to the *striatum*. This is a gatekeeper which turns on and off awareness of time intervals and feeds that information to the frontal cortex where the information is stored in memory.

The discovery has implications for sufferers of brain disorders such as Parkinson's disease, in which the basal ganglia are damaged. It explains why such patients often have a defective sense of timing, and it could lead

eventually to improved treatments. According to Dr Meek, there are also more profound implications. "We believe timing is the foundation for learning and memory," he said. Defective timing mechanisms may underlie some learning disabilities and may contribute to dyslexia.

Professor Rae Silver, a psychologist at Columbia University in New York, told the AAAS that her research team had discovered how the circadian clock - a small group of cells behind the eyes called the suprachiasmatic nucleus - communicates with the rest of the brain.

Animal experiments show, surprisingly, that the link is through biochemical signals rather than nerve connections. When it is time to sleep, the suprachiasmatic nucleus emits a chemical that tells the pineal gland in the brain to release the soporific hormone, melatonin, into the bloodstream.

Prof Silver and her colleague, Dr Patrick Tresco at the University of Utah, expect soon to identify the chemical responsible.

Then it could be developed as a drug to reset the body clock more efficiently than the melatonin pills that have recently become a popular treatment for jet lag.

Animal experiments show, surprisingly,

that would be a gigantic volcanic eruption, even bigger than Mount Pinatubo in 1991, which would inject enough "aerosol" particles into the stratosphere to accelerate ozone destruction.

Prof Sherwood Rowland of the University of California at Irvine said: "The most likely outcome is that things will not get very much worse than they are now."

See Observer

INTERNATIONAL NEWS DIGEST

Donors near deal on loans fund

Donor countries yesterday hammered out many of the details of an emergency \$2.9bn (52.9bn) fund to allow the World Bank to keep up its programme of soft loans to very poor countries. Finance ministry officials will meet in Tokyo next month to finalise the fund, which will enable the World Bank's International Development Association to continue to lend over the next year.

Agreement was reached yesterday on many of the fund's characteristics, including a ban on using loans from the fund for procurement from countries which have not contributed to it. This mainly affects the US and Italy, which have not yet paid back the money they promised the IDA for 1993-95.

Ms Jan Piercy, the US executive director at the World Bank, said the US did not regard the procurement ban as helpful, or in the best interests of the very poor countries which borrow from the IDA. Nevertheless, it was less damaging in the context of the special fund than it would have been if implemented across the board for IDA loans.

The World Bank, which had asked member countries for \$2.9bn to cover IDA for the 1997-99 period, hopes the Tokyo meeting will also come up with a longer-term funding formula for the IDA for 1998 and 1999. But finding the money for this period will still be difficult. US officials have already said the \$1.94bn projected by the World Bank as the US contribution is unrealistic.

George Graham, *Banking Correspondent*

Peres to dissolve parliament

Mr Shimon Peres, Israel's prime minister, yesterday called for the dissolution of parliament to allow for elections at the end of May. The government presented four bills to enable the dissolution of the 120-member Knesset.

Mr Peres was yesterday due to meet Mr Benjamin Netanyahu, the right-wing Likud leader and his main rival, to fix a final date. Although Mr Peres is said to prefer a poll on May 28, he yesterday raised the prospect of a May 21 election in an attempt to put pressure on the opposition not to pollute the dissolution bills.

Up to 3.9m Israelis will cast two ballots at the next election - one for the direct election of the prime minister and a second for parliamentary deputies. Recent polls have shown Mr Peres, who is riding a wave of public sympathy following the assassination of former prime minister Yitzhak Rabin, leading Mr Netanyahu by up to 22 points. A Gallup poll published last Friday showed that 53 per cent of Israelis would vote for Mr Peres and 30 per cent for Mr Netanyahu. Another poll on the same day showed Mr Peres at 51 per cent against Mr Netanyahu's 36 per cent.

Julian Ozanne, *Jerusalem*

Iraq, Syria consider dam action

Iraq and Syria are considering taking action against European companies helping Turkey to build dams on the Euphrates River, a senior Iraqi official said yesterday.

"Among these measures is to deprive the French, British,

Austrian, Belgian and Belgian companies which implement these dams of any projects that could become available in Syria or Iraq," said Mr Abdul-Sattar Salman, undersecretary at Baghdad's Irrigation Ministry. Syria and Iraq, ruled by rival wings of the Baath party, have been feuding for years but have set aside their political differences because they fear Turkey plans to reduce the flows of the Euphrates and Tigris rivers by diverting their waters for hydroelectric and irrigation projects. Both rivers originate in Turkey, but are vital sources of water for Syria and Iraq. Mr Salman said Iraq and Syria needed to take action against Turkey if it pressed ahead with the Birecik and Carchemish dams.

AP, *Damascus*

Government aid 'at lowest level for 20 years'

By Gillian Tett in Paris

The world's richest governments have cut their aid to developing regions to the lowest level as a proportion of gross national product for 20 years.

However, these falls have been offset partly by higher levels of private investment from industrialised countries, according to the latest aid report from the Organisation for Economic Co-operation and Development.

Consequently the overall level of resources moving from the industrialised world to the developing one is now at record levels.

These mixed trends highlight the complexities that now dog the aid debate in international organisations such as the OECD, a Paris-based think tank for 26 of the world's richest nations which conducts extensive research into development issues.

For although some of the

poorest countries in regions like Africa are suffering from a reduction in resources, a small group of "developing" countries in south-east Asia and Latin America are attracting growing levels of investment.

These distinctions have persuaded the OECD itself to reform the way it classifies "developing" countries.

Meanwhile, Mr James Michel, chairman of the OECD's development co-operation committee, yesterday warned that the growth of emerging markets meant "development finance is now at a crossroads".

"New approaches on development finance are now needed to allow for more differentiation between countries - and integration between external financing issues and domestic financial development," he said.

Measured overall, direct aid by OECD countries to the developed world was \$68bn (\$38.3bn) in 1994.

For although some of the

This was roughly the same level, in real terms, as the previous year. However, it represented only 0.3 per cent of the GNP of the OECD's members - the lowest level since 1973.

This reduction partly reflected a further fall in US spending. In dollar terms the US was the second largest donor in the world, but it gave only 0.15 per cent as a proportion of its GNP - the lowest level of any OECD member, and well below the United Nations target guidelines of 0.7 per cent.

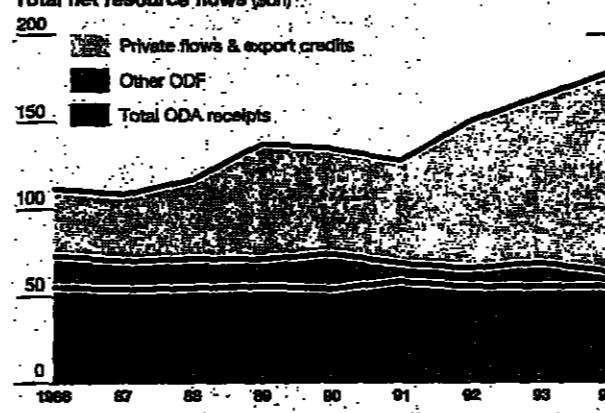
This reduction almost certainly continued in 1995, amid continuing efforts by the government to cut its budget deficit.

Other countries facing budget deficits also cut their aid, with falls of over 10 per cent in donations from Belgium, Italy and Finland, and a smaller reduction in Germany.

Outside the OECD, Saudi Arabia, which faces its own budget problems, followed suit.

Development assistance

Total net resource flows (\$bn)



It donated \$3.7bn in 1990, but only \$317m in 1994, and Kuwait has now overtaken it as the largest non-OECD donor.

Japan, by contrast, which is the world's largest donor and accounts for 22 per cent of all OECD aid, actually increased

its contribution (flattered partly by yen strength).

France also increased its spending, which made it the only G7 country whose aid budget exceeded 0.5 per cent.

The geographical targets of this aid have remained broadly

similar in recent years, with Asia and sub-Saharan Africa each receiving slightly over \$20bn in 1994, and Latin America receiving about half this.

However, the overall level of resources received by each region differs sharply. In Asia official aid represented only a quarter of all resources, because of a sharp rise in private investment by OECD countries.

Central and South America have also seen steady increases in private investments, which were four times larger than aid donations in 1994.

However, the level of private investment received by sub-Saharan Africa was only a fifth of the size of the aid poured into the continent. Meanwhile, Africa only attracted \$2bn of the \$45bn worth of new foreign direct investment in developing countries.

A growing proportion of total western assistance in 1994 was earmarked for debt forgiveness.

Similar to the Landmark London advertisement, this section discusses the state of international development aid, showing a line graph of net resource flows from 1990 to 1994.

The Landmark London

S INDIVIDUAL AS YOU ARE

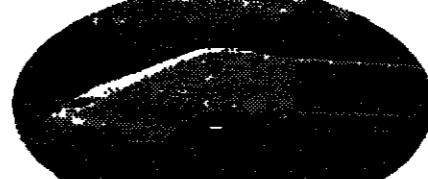
It doesn't matter to us how you get here, as long as you feel you've arrived.

Anticipation, as the saying has it, is better than the realisation.

Except, that is, when your final destination is The Landmark London. Here, at last, is a five star hotel that lives up to all your expectations.

Built in 1899, and impeccably restored in 1993, it has all the visual pomp and circumstance of a grand London hotel. But, in terms of service, none of the pomposity.

Instead, we treat you, our guest, the way you'd



expect to be treated by your friends and colleagues - as an individual.

So while our staff will always be friendly and helpful, they'll never be intrusive.

In terms of service, individuality translates into choice. From the range of rooms we offer to the range of drinks in our Cellars Bar.

Even in the way you dine. (With appropriate formality in our gourmet Dining Room. Or, more informally, in The Winter Garden).

But then, that is what is so individual about The Landmark London.

It's a relaxing and thoroughly pleasant place to stay. Which perhaps is not so surprising. When you're here, all we ask you to do is be yourself.

the
Landmark
LONDON

Represented by:
SUMMIT
INTERNATIONAL HOTELS
AVA

FOR INFORMATION & RESERVATIONS, SEE A TRAVEL AGENT OR CALL US DIRECT ON 0171 631 8282 QUOTING REF FTI
THE LANDMARK LONDON, 222 MARYLEBONE ROAD, LONDON NW1 4JQ, ENGLAND

Hanover 14.-20.3.1996

GeBIT

World Business Center - Office - Information - Telecommunications

ARY 13 1996
falgar
uill
i steel
it

Names back 'blacklist' plan

By Ralph Atkins,
Insurance Correspondent

The Lloyd's of London insurance market is attempting to boost support among hard-hit members for its ambitious recovery plan by drawing up a "blacklist" of Names whose misconduct led to massive losses for the insurance market.

The move is intended to prevent those responsible for creating Lloyd's past problems from benefiting from proposed £2.8bn (\$4.3bn) out-of-court settlement offer for loss-making and litigating Names which is part of the plan.

As the principles on which the settlement fund would be

distributed were unveiled yesterday, Lloyd's also indicated that it was stepping up efforts to increase the size of the offer.

Possible sources of additional finances include bank loans or contributions from brokers and auditors working

at the insurance market. As well as the settlement offer, the recovery plan includes proposals to transfer many into a reinsurance company.

Names' representatives are pressing for extra funds to soften the cost of setting up Equitas as well as compensate

for their losses. The Association of Lloyd's Members, regarded as a moderate voice among Names, yesterday said it remained "deeply unhappy" about the size of the offer.

Mr David Rowland, Lloyd's chairman, said yesterday that if Lloyd's was "working very hard to raise additional funds" but there was no guarantee the total could be increased.

Lloyd's said that, if its recovery plan were implemented, some 5,000 members would receive cash payments. More than 9,000 would benefit from plans to limit demands for payments to no more than £100,000 after funds deposited at Lloyd's have been exhausted.

For about 16,000 Names the

cost of drawing a line under their affairs at the insurance market would be less than their existing funds at Lloyd's.

Some Names argue, however, that £100,000 bills will be impossible for many to meet.

Mr Rowland warned that if Lloyd's recovery plan failed, the insurance market was unlikely to survive in its current form.

Details of the proposed "blacklist" have still to be agreed. But Lloyd's said it could include former members of Lloyd's ruling council and could result in some Names being forced into bankruptcy.

The list is likely to be drawn up by independent members of



Lloyd's chiefs arriving to make their announcement: from left, Ron Sandler, chief executive officer; Sir Adam Ridley, chairman of the Names committee; David Rowland, Lloyd's chairman and the Lloyd's ruling council. Mr John Mays, chairman of the Merrett Names Association, said his members - among the worst hit by Lloyd's problems - would approve "wholeheartedly" of the plan. He suggested it might include up to 30 people "who have actively contributed to the misery that the Names have endured".

Document explains how settlement might be organised

By Ralph Atkins

Lloyd's of London yesterday set out to answer a near impossible question - how to distribute fairly the limited funds available under its recovery plan among thousands of US environmental and asbestos-related losses into a reinsurance company, Equitas.

The reinsurer would be funded from Names' resources (helped by the settlement offer) and provide "finality" - capping Names' liabilities and allowing them to leave the market. Names are individuals whose assets have traditionally sup-

ported the insurance market.

Compromise seems inevitable. Names' representatives insist that the £2.8bn settlement offer is insufficient.

Mr David Rowland, chairman of Lloyd's, acknowledged that not

everyone would be happy. "It is just

not possible to do all the things that we wanted," he said.

Yesterday's document is about finding a workable means of distributing the £2.8bn fund. It is skewed, perhaps inevitably, towards helping litigating Names who, under the proposals, would receive 75 per

cent of the total. The document proposes dividing £200m of the total among those defined as active litigants at the end of last year. Litigation expenses would be refunded to qualifying groups.

Names would then be awarded a proportion of their losses according to how far their cases had proceeded, reflecting the realities of legal life in which those who make it to court first win the biggest share of funds available for damages awards.

Unlike the last attempt at an out-of-court settlement in 1993, there would

be no attempt to weigh the strength of each legal action.

After handing out the £200m, an additional £2bn in "debt credits" would be allocated to all Names in four tranches.

The first, worth between £300m and £500m, would be given to those who suffered the

worst losses in proportion to the size of those losses.

The second tranche, costing £200m to £300m is intended to reduce "finality" bills - the cost of drawing a line under Names' affairs - without giving advantage to the "won't pays"

who have refused to pay debts despite having the funds to do so. It would be allocated *pro rata* to Names' finality bills, excluding unpaid called losses and sums owed to Lloyd's central fund.

The third tranche, worth between £1.1bn and £1.3bn, would cap at £100,000 the amount Names will have to pay for finality once funds deposited at Lloyd's have been exhausted.

The final tranche, costing £100m to £150m, would be used to help those for whom a £100,000 bill

would be impossible to pay.

This means the UK had a 27 per cent share of the \$270bn average daily worldwide turnover in OTC derivatives contracts and a 31 per cent share of the \$892bn turnover in foreign exchange-related derivatives.

Derivatives are financial instruments which reflect the value of underlying financial assets. They are traded either on an exchange or between two counterparties on an OTC basis.

The survey is part of a global exercise carried out under the auspices of the Bank for International Settlements.

UK NEWS DIGEST

Shell faces island opposition

The States of Jersey, the island's parliament, will today vote on whether to revoke a property lease held by Shell, the Anglo-Dutch oil group, because of the company's involvement in Nigeria. Members of the States must vote on whether to extend Shell's lease for an aviation fuel storage facility at Jersey airport. Jersey is the largest of the Channel Islands between England and France.

Critics of the company say it is "unfit" to hold the lease because "it has blood on its hands" in Nigeria. The company said a vote to rescind the lease would be seen as a signal that Jersey "no longer wants Shell on the island." Mr Ken Soar, managing director of Shell's Jersey operations, said he "has every expectation that the lease will be renewed."

Senator Stuart Syvert, a member of the States, raised the issue of Shell's Nigerian involvement two weeks ago. Since then seven of Jersey's 53 elected representatives have publicly expressed support for revoking the lease. With no political parties in Jersey each legislator will be able to vote freely. Shell, which has operated on Jersey for 40 years, has 60 per cent of the island's petroleum market. It employs about 100 islanders.

Robert Corrigan and Sue Stuart

Bonds profit returns

The UK's gilt-edged marketmakers (Gemini), the official dealers in the government's debt, returned to profit last year after a disastrous year in 1994 when the sudden fall in bond markets caused them to lose £50m. But dealers were surprised that the operating profit of all 20 Gemini was not higher than the £13m published in the Bank of England's annual review of the UK government bond (gilts) market. The 1995 profit figure is particularly low compared with previous years. Gemini made profits of £55m in 1993 and £54m in 1992. "The 1995 number seems to suggest that some Gemini lost money again," said Mr Don Smith, gilts strategist at HSBC Markets. The Bank offered no clues as to which Gemini had made losses other than to say that "a profit was reported by nearly half the Gemini which were active throughout 1994."

Antonia Sharpe, Markets Staff

Manufacturers hold prices

Inflationary pressures in industry eased last month as raw material costs fell and manufacturers kept the price of goods at the factory gate unchanged for the first time in almost two years. The better than expected figures underlined the slowdown in manufacturing since the middle of last year, with weak demand making it difficult for producers to pass on price increases to customers. Factory output prices - excluding volatile food, drink, tobacco and petroleum prices - were unchanged between December and January. This was the first time prices were unchanged since April 1994.

Graham Bowley, Economics Staff

Accountants scrap merger

Two of the UK's leading professional bodies for accountants have abandoned attempts to merge. The Chartered Institute of Management Accountants and the Institute of Chartered Accountants in England and Wales had asked members by questionnaire what they thought of the merger plan. The two hoped to put the issue to a vote in June. A series of joint meetings across the UK had appeared to indicate widespread support for the plan. But only 36 per cent of the chartered accountants replying backed the idea in contrast to more than 90 per cent of the management accountants.

Mr Keith Woodley, president of the chartered accountants, said: "The gap is too great; it's too big a hill to climb." Mr Alan McNab, president of the management accountants, said he would "draw breath" before considering what to do. The failure of the merger, the latest failed marriage among the six leading bodies, may signal a new period of co-operation short of merger. Last week the public sector accountants and the Scottish chartered accountants agreed a joint membership scheme.

Jim Kelly, Accountancy Correspondent

Soccer coach wins stay

Mr Terry Venables, the England soccer coach, won a postponement of the High Court case in London in which the Department of Trade and Industry seeks to have him disqualified as a company director. The case was adjourned to July 15 after the Football Association asked for Mr Venables to be allowed time to concentrate on managing the national team in the European championships. The department has levelled 19 charges of unfitness against Mr Venables regarding his directorships inside and outside football.

John Mason, Law Courts Correspondent

Surrogate birth: Doctors are planning the first surrogate birth on the state health service. A hospital clinic in south London is negotiating a deal under which a district health authority is willing to pay for the procedure. Until now, surrogate arrangements by which a woman conceives and gives birth to an infertile couple's baby have been private.

Sheep alert: Police in the south-east England county of Kent are looking for a ram stolen from a couple who bought it from a shepherd heading for the European mainland through the port of Dover. The owners of the animal, who have named it Dover, are strong opponents of the export trade in live animals from Britain.



"What makes this World Business Class so special?"

"Your own experience."

KLM and Northwest Airlines have a service that's in a class of its own. Experience the comfort of more legroom, seats with better recline, gourmet meals plus personal phone and video. Experience World Business Class. Contact your travel agent, your KLM or Northwest office or call +31 20 4 747 747.



THE COMBINED STRENGTHS OF FORTIS

Take a few companies at random, put them together, and what have you got? Just a list of names.

But if you can make these same companies work together in the right way, then you create something that can stand up to any

threat. Five years ago, Fortis didn't exist. Today, Fortis has a balance sheet total of some ECU 115 billion, and is one of the world's largest financial service groups.

Few companies can match such a performance. Yet the basis for this success is

really quite simple: the matter of combining strengths.

In 1990, the Dutch bank-insurer AMEV/VSB, and Belgium's largest insurance company AG, decided to join forces. The result was Fortis. A unique, strategic combination of

know-how and resources. And an excellent basis for further growth, whether internal or through acquisitions.

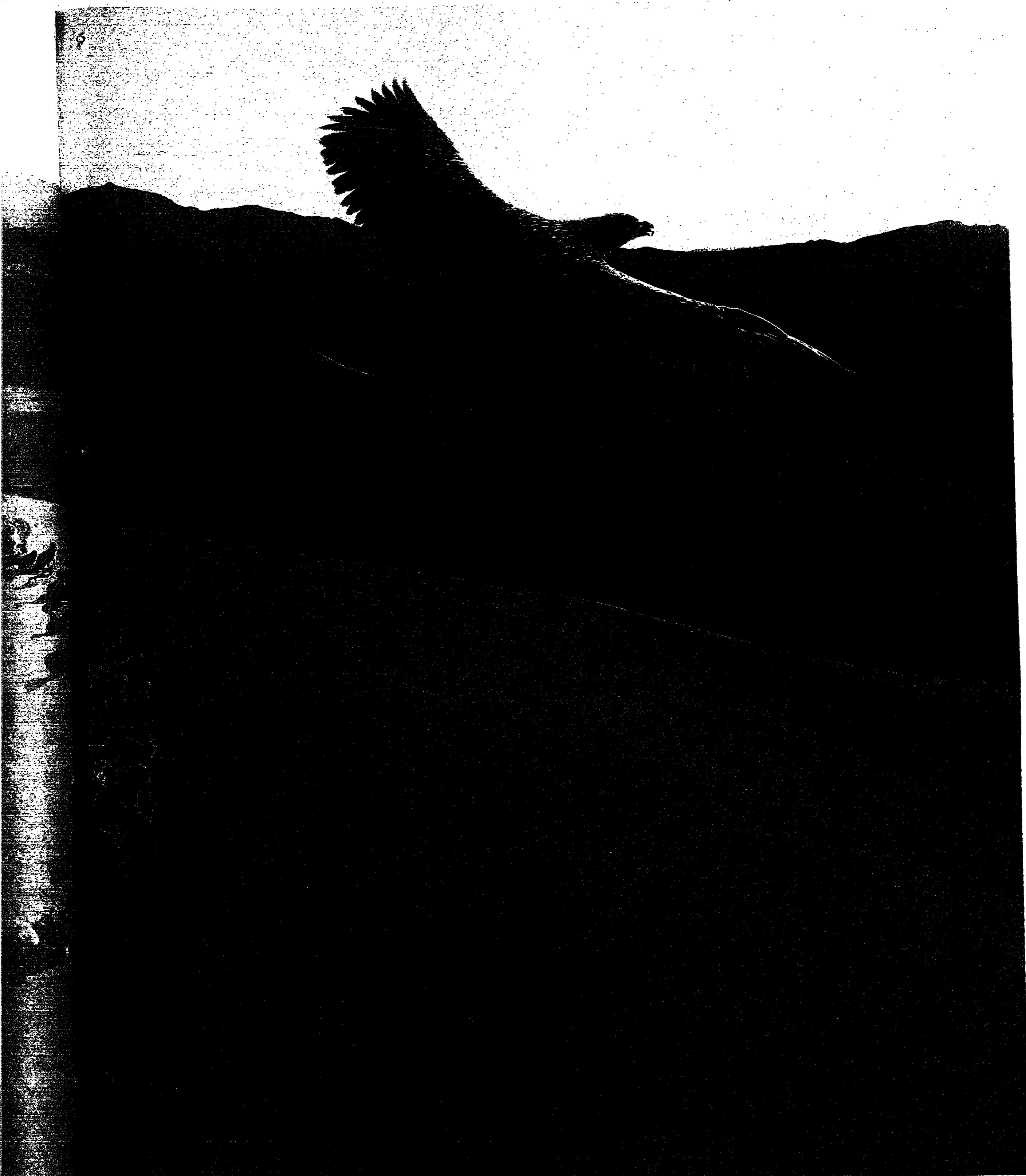
Now Fortis has more than 100 companies active in the fields of insurance, banking and investment. In all parts of the world.

Individually, each company has a strong position in its home market.

Following the Fortis principle of freedom with discipline, they carry on doing what they do best. While preserving their individual character and specific qualities. And

The parent companies Fortis AG and Fortis AMEV are listed on the Brussels and Amsterdam exchanges respectively. Both are also listed in London and Luxembourg. Fortis AMEV has a sponsored ADR program in the United States. Fortis companies are among others: AIM Holdings, AMEV Family, Fortis Australia Ltd, Fortis Life Assurance, TGIO, VACC Insurance, Belgium: ACE, Fortis AG, AG 100, AMEV Verzekeringen, AMEV Overvilkering, Maatschappij, AMEV-Ardanca, Bayer Finance, Befico, CDK Bank, DEFAM Financieringen, Falcon Levens, FAN Financieel Huis, Fiducia, Fiducia Investerings, Fortis Industrial, Fortis Schadeverzekering, GWK Bank, Interleyd Verzekeringen, KSW Effectenhank, NedBIC Group, TOP Lease, VISA Card Services, VSB Bank, VSB Levens, VSB Commercial Good Financieringen, VSB

Arabafolisa



by doing so, feeding enthusiasm for further development.

This is one reason why Fortis in the United States enjoys a leading position in a number of specialized insurance market segments. In Spain, thanks to a joint venture

with "la Caixa", Fortis is one of the largest life insurers.

And in the Benelux, where its companies include AG 1824 and ASLK-CGER in Belgium and AMEV and VSB in the Netherlands, Fortis is one of the leading pro-

viders of financial services. All these examples underline that Fortis has tremendous potential. Because the strength of the whole is greater than the sum of the parts.

That was the original idea, and that is still how Fortis sees it. Even though much

has been achieved in the past five years, our 33,000 employees are keen to make sure that this is just the beginning. Fortis is ready for the next step.

A complete brochure is available with more information, which we would be pleased

to send you upon request. Please call us on: 31 (0)30 257 65 49 (NL), 32 (0)2 220 9349 (B). Internet: <http://www.fortis.com>

fortis
INSURANCE-BANKING-INVESTMENTS

algar
ild
Steel
t

Stargazers have long been intrigued by comets, those cosmic wanderers from beyond the orbits of Neptune and Pluto. But scientists want to know more about them too, as comets are icy preserves of the chemistry used to form the solar system.

Early in the next century, if all goes according to plan, they will have their chance. A Nasa space probe will be despatched to gather comet material from one of these vagabonds of the void, then return the sample to earth for detailed inspection.

As many as a thousand billion comets are thought to exist in the furthest reaches of the solar system. Residing in a region called the Oort Cloud, the gravitational tug of passing stars sends them inwards toward the sun. Once bathed in sunlight, these clumps of ice, rock and dust form long tails many millions of kilometres long.

Some scientists not only believe a comet was responsible for the extinction of earth's dinosaurs, but also that they were part of the process that led to the creation of life on earth.

It is no wonder, therefore, that scientists are eager to gain a first-hand look. The European Space Agency is set to have its automated Rosetta spacecraft survey comet Wirtanen in 2011. Once orbiting the comet, Rosetta will then place robot surface landers on the ancient chunk of icy rubble a year later.

But the Nasa programme, for which the go-ahead was given late last year, is sure to prove a valuable pathfinder for the Rosetta mission.

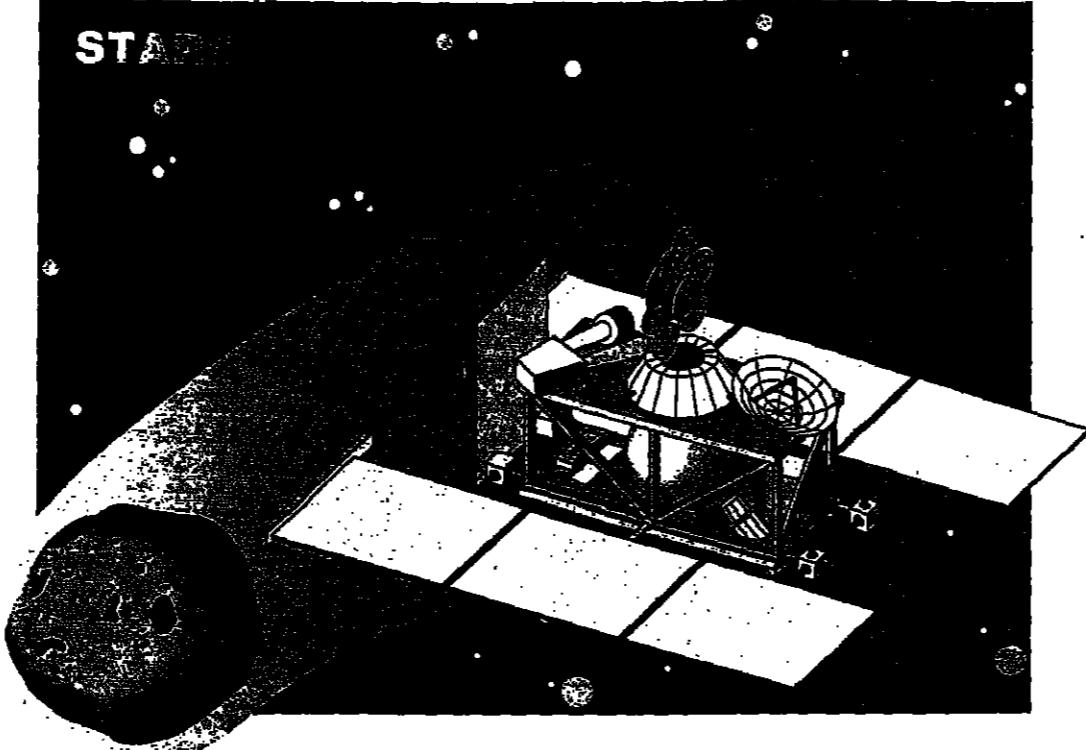
Nasa's multi-billion-dollar missions are nearly over because of ever-tighter space budgets. The comet probe, called Stardust, is a Discovery-class spacecraft, one of the space agency's new breed of cheaper, faster automated craft. Under construction at Lockheed Martin Astronautics in Denver, Colorado, it will weigh just 250kg, and the whole mission is expected to cost just under \$200m (£130m).

Stardust's mission begins with a lift-off scheduled for February 1999. Its target is comet Wild-2. The probe will capture two types of particles: dust grains from the cloud of particles, or coma, that surrounds the comet, as well as grains streaming out of the solar system from interstellar space.

These interstellar grains are particles that are formed around other stars, or stardust. Hence the name of the mission.

Stardust will reach Wild-2 in January 2004, and will rendezvous with the comet when it is roughly 280m km from the sun. The spacecraft will zip by the comet at a distance of 100km, collect samples of dust, then head towards earth. A return capsule holding its precious cargo is

STAR



Catching the comet

A Nasa space probe may give new clues to the origins of the solar system, reports Leonard David

to parachute to earth and land on a dry Utah lake bed in January 2006.

Stardust's chief comet-catcher is Donald Brownlee, a scientist at the University of Washington in Seattle. "The materials we expect to capture and then study on earth are the initial building blocks of planets both in our solar system and in other planetary systems in the galaxy."

Brownlee points out that Stardust carries a secret weapon. "The capture technique for collecting the comet and interstellar dust samples is unusual. It requires a magic material, an enabling technology that makes the whole mission possible," he says.

The odd fluorescent material is called aerogel. It is porous, and somewhat like glass in that it is made of silica, a pure form of sand. It does not absorb moisture, but can soak up large amounts of gas or particle matter. The lightweight aerogel is the lowest bulk density material made in the world.

Sheets of the aerogel about 1cm thick are designed to pop out of Stardust. They will snag as many as 100 particles of interstellar dust and comet material while the spacecraft whizzes through space.

The velocity of the particles hit-

ting the aerogel will be some 20 to 30 times the speed of a rifle bullet,

notes Peter Tsou, Stardust's deputy principal investigator at the Jet Propulsion Laboratory in Pasadena, California.

Tsou is concocting batches of the aerogel for Stardust. When a speeding particle strikes the aerogel, it creates a very long, cone-shaped track as it slows and stops. Catching the particle fragments in the aerogel should leave them unmetalled and unvapourised. That process has been dubbed "intact capture" by Tsou.

Once Stardust has made its run at the comet, it will retract its aerogel plates into a re-entry capsule. "The value of those particle fragments is like pieces of an old vase for an archaeologist. Digging up those chips, that archaeologist can reconstruct the whole vase," Tsou says.

During its close flight past of Wild-2, Stardust will also snap sets of images with a camera and take other measurements. Numbers of "head shots" of the comet nucleus should reveal features just a few metres across. A special dust shield protects Stardust from destructive collisions with comet material dur-

ing the close encounter.

Scientists expect images with 10 times the clarity of those taken of comet Halley by the European Space Agency's Giotto spacecraft in 1986.

After nearly seven years of trekking through space, Stardust's trajectory will return it near earth. The spacecraft will then release a 20kg re-entry capsule holding the specimens of comet dust and gases, as well as interstellar dust in a same vault.

The capsule's coating of a sophisticated carbon-based material and its shape will help beat the heat as it ploughs through earth's atmosphere. Inside, the contents will feel no higher temperature than 50°C.

Once landed the real work will begin. Extricating Stardust's prize catch, various micro-sizes of particles embedded in the aerogel, will be demanding.

An array of electron microscopes, spectrometers, and other devices in laboratories around the globe are to be used.

From these tiny particles, it is hoped that new information can be realised concerning the big picture - fresh evidence regarding how the solar system was formed and, perhaps, new clues to the origin of life.

The use of nuclear and non-nuclear interceptors to deflect oncoming objects or smash them

Cosmic collision that could end humankind

Miranda Eadie on arguments that more should be done to prevent large meteorites reaching earth

Up to \$20m (£13m) should be spent each year designing systems to protect the earth from a cometary collision that would wipe out the human race, says Edward Teller, a leading arms expert and authority on cometary impacts.

"A comet 10 miles across hit the earth 65m years ago, killing two-thirds of all species and bringing the age of the dinosaurs to an end," says Teller, director emeritus at the Lawrence Livermore National Laboratory in California. "I believe there is a one in a million chance of a similar incident occurring in our lifetime."

An even greater threat to humankind in terms of frequency of impact is bombardment by comet fragments. A chunk as little as 50m across would cause destruction equivalent to a large nuclear bomb.

In 1908 the 100m Tunguska meteorite flattened more than 1,000 sq miles of forest in Siberia. Comet experts estimate that such events occur once every century or so. Had the meteorite fallen on a city such as New York, millions of people would have been killed.

"The most likely damage will occur when a meteorite like Tunguska hits an ocean within 100 miles of shore," says Teller. "It would stir up monster waves that would wipe out the entire coastal population - a possible 30m people.

The cratered landscape of the moon shows the damage comet impacts can make.

Craters are not so evident on the surface of the earth because geological processes such as weathering have erased them. Also, the earth's atmosphere means that normally only meteorites measuring more than 10m across have a chance of reaching the surface without burning up.

But some small fragments do reach the ground, such as the 12kg meteorite that punched a hole in a car in Peekskill, New York, in 1992.

There are also the 150 tons of fragments which fell over a 2km swathe in the Sikhote-Alin Mountains of eastern Siberia in 1947, creating at least a 100 craters 4m in diameter.

The larger fragments would have hit the ground with a force comparable to that of a car falling



An artist's impression of the 1908 collision between Shoemaker-Levy and Jupiter

at supersonic speeds. According to Nasa, such instances occur once every decade although most occur at sea and are not reported.

The probability of larger fragments reaching earth is smaller. Meteorites that are at least 1km wide hit the planet once every 1m years while 10km meteorites come once every 50m to 100m years.

Nasa claims there are more than 100 ring-like structures on earth recognised as impact craters. These include the 180km-wide Chicxulub Crater in the Mexican state of Yucatan, probably caused by a 10km-wide asteroid, which is thought to have wiped out the dinosaurs.

"It is speculated that the greatest damage was caused by the dust clouds thrown up by the impact. These clouds blocked out the sunlight causing plants, then herbivores and finally carnivores to die," says Teller.

He believes scientists should be tracking comets and asteroids to predict collisions, sending up probes to learn about their composition and testing whether violent impacts - such as nuclear explosions - could alter their orbits. "We could have as little as three months' warning if a comet was heading towards earth," Teller says. "If we do not know in advance how to deflect it the situation would be very problematic."

The use of nuclear and non-nuclear interceptors to deflect oncoming objects or smash them

into bits that would burn up in the earth's atmosphere was discussed at a planetary defence workshop in California last year.

One method proposed was to use a solar collector to heat a spot on an asteroid or comet. This would vaporise part of the object, creating a jet of gas that would push it off-course. A nuclear device that would require the equivalent of 100 tons of TNT to pulverise a 100-ton asteroid was also discussed.

Public awareness of the threat of cosmic objects colliding with earth has increased recently, not least because of the spectacular collision between fragments of comet Shoemaker-Levy and Jupiter in 1994.

Added to this is the geological evidence - uncovered as recently as the 1970s - which backed up the theory that a cometary collision with earth was responsible for wiping out the dinosaurs.

A quantity of iridium, a predominantly extra-terrestrial element equivalent to what would be contained in a 10km asteroid, was found at the cretaceous-tertiary boundary in the rock strata, which marks the end of the dinosaurs.

But nuclear disarmament activists are sceptical. Some believe public fear of cometary impacts has been aroused in order to justify maintenance of nuclear weapons. The sceptics question whether a large nuclear arsenal might not pose a greater threat than the comets and asteroids.

BUSINESSES FOR SALE

Coopers & Lybrand

COTTON YARN SPINNER AND TEXTILE MANUFACTURER

The Receiver and Manager, Leonard C Mususa, offers for sale as a going concern the business and assets of this cotton yarn spinner and textile manufacturer, located at Tanga in Tanzania.

Principal features of the business include:

- spinning mill equipped with 15,564 spindles
- export quality yarn produced for supply to European market
- weaving department equipped with 149 looms installed
- dyeing and finishing works
- range of finished goods for domestic sale including dyed cloth, bedsheet and Idenge
- hospital

The above operations are located on a single 13.7 hectare site of Tanga, held on a 99 year Certificate of Occupancy. The Company also has an interest in an innovative blockon project.

For further information please contact Leonard C Mususa of Coopers & Lybrand, P O Box 45, Sukari House, Ohio Street, Dar es Salaam, Tanzania. Telephone: 255 51 2903/32401. Fax: 255 51 46388/46477. Telex: 41160.

The business of Coopers & Lybrand is a structure of Coopers & Lybrand International, a United Kingdom accounting incorporated in Switzerland.

HEARTWOOD FURNITURE (in Administrative Receivership)

The Joint Administrative Receivers offer for sale either in part or as a whole the business and assets of HFL being a manufacturer of pine beds, bedroom furniture and childrens furniture.

Principal features are:

- Turnover approximately £5m p.a.
- Several famous name blue chip customers
- Approximately 70% of turnover with three largest customers
- Full order book
- 120 employees including mainly skilled workforce, excellent design and development team
- 125,000 sq ft of factory space in two buildings on the same site in Hayton, Liverpool, half mile from Junction 6 of M62

For further details please contact P Stanley or J Jones of BUCHLER PHILLIPS TRAYNOR, Blackfriars House, Parsonage, Manchester M3 2HN. Tel: 0161 839 0900 Fax: 0161 832 7436

BUCHLER PHILLIPS TRAYNOR
CHARTERED ACCOUNTANTS

FURNITURE IMPORTER/ MANUFACTURER OF NICHE MARKET PRODUCTS

Established over 45 years. Turnover, profitable £1.5 million through 1200 fine UK/Eire accounts. Long established agency Sales Force. Ideally suit EEC/International company seeking uncomplicated, fast UK business. Principals only reply to:

Box 4284, Financial Times, One Southwark Bridge, London SE1 9HL.

FOR SALE/MERGER UK Based Freight Forwarder

Well established rapidly growing company

- Turnover £17m
- Net earnings £1m
- Good profit record
- Excellent reputation
- Attractive growth prospects
- Strategic locations
- Shareholder management wishes to remain

Principals only should reply stating the nature of their interest to:

FOR SALE

Communications / Networking Distributor

BUSINESS FOR SALE

Well established rapidly growing company

- Market leading products
- Profitable track record
- Excellent reputation
- Tremendous further potential
- Average 40% compound annual growth in turnover

Principals only should reply stating the nature of their interest to:

Box 4288, Financial Times, One Southwark Bridge, London SE1 9HL.

Double Glazing Manufacturer for Sale

The joint Administrative Receivers, M D Rollings and A Lovett, offer for sale the business and assets of

Lynam Windows Limited

A high quality, long-established family business based in Portsmouth, Hampshire this business has the following features:

- Around £10 million annual turnover
- Commercial contracts representing two-thirds of business
- Broad customer base
- Freehold premises
- Leasehold premises

For full details, contact Mike Rollings at Ernst & Young, Wessex House, 19 Threefield Lane, Southampton SO14 3QB. Telephone: 01703 230230.

ERNST & YOUNG

Authorised by The Institute of Chartered Accountants in England and Wales to carry on investment business.



LEVY GEE

CHARTERED ACCOUNTANTS

100A Chalk Farm Road, London NW1 3RH

Tel: 0171-267 4477 Fax: 0171-495 1486

Call: 0161 332 0506

Fax: 0161 332 1266

Businesses for Sale - Shoe Manufacturer and Importers

John Wilkes Footwear Limited

New York Footwear Limited

The Joint Administrative Receivers, Paul Shipperfield and Derrick Woolf, offer for sale the business and assets of the above named companies.

Principal features include:

- Combined annual turnover approx £1.9 million net
- Suppler to several major retailers
- Skilled workforce of 32 people
- Operates from freehold property, 20,000 square feet in Northants

For further information, interested parties should contact the Joint Administrative Receivers at: Levy Gee, 100A Chalk Farm Road, London NW1 3RH. Tel: 0171-267 4477 Fax: 0171-495 1486.

Call: THE ORIGINAL POSTER COMPANY LTD

100A Chalk Farm Road, London NW1 3RH

Tel: 0161 332 0506

Fax

LAW

Part-time work discrimination



Failure to pay compensation to part-time workers for attending a staff council training course constituted discrimination contrary to the Treaty of Rome, the European Court of Justice ruled last week.

The case was brought by Ms Johanna Lewark who was the only part-time worker on the staff council of a dialysis centre in Germany.

In 1990 she attended a five-day staff council training course. Under German law staff council members must be released to attend such courses without loss of pay.

The full-time workers paid their normal salaries and Ms Lewark was paid for four days, which was her contractual working period. She brought an action against the company in the local labour court on the grounds that failure to pay her for the fifth day amounted to sex discrimination under European law.

The court upheld her complaint. On appeal the Federal Labour Court also found in her favour but said staff council functions did not constitute work within the Rome Treaty terms and that as the relevant provisions only referred to equal pay for equal work they could not have been breached.

The court also said that as all workers, full and part-time were protected in the same way against loss of wages as a result of attending such courses, it could not be said that full and part-time workers were treated differently. As the European law position was unclear, however, it referred the case to Luxembourg.

The European Court of Justice first recalled that legal concepts and definitions established by national law could not affect the interpretation or binding force of European law.

The concept of pay under the treaty equal pay provisions comprised any consideration, in cash or kind, providing it was received, albeit indirectly, in respect of employment.

As to serve on a company's council, one had to be employed by that company, the

court said the compensation received for loss of earnings due to attendance of staff council training courses constituted pay within the terms of the relevant treaty provisions.

The court also recalled that unequal treatment arose whenever the overall pay of full-time employees was higher than that of part-time employees for the same hours worked.

The court said it was indisputable that where training was organised during full-time working hours but outside individual hours of part-time workers, the overall pay received by the part-timers was lower on an hourly basis than that received by full-timers.

Given that there was a difference in treatment between full-time and part-time workers and given that the majority of part-time workers were women, the court said the application of the national laws caused indirect discrimination against women workers contrary to the treaty.

The German government argued that if a difference in treatment were found to exist it was objectively justified on the ground that staff council members were unpaid to ensure they retained independence and this constituted an aim of national social policy.

The court said the concern to ensure the independence of members of such councils was a legitimate social policy aim.

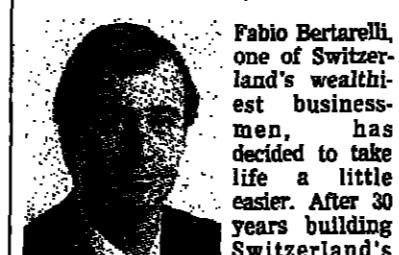
Case law showed that where a member state could show that a given measure reflected a legitimate and proportionate aim of social policy then the fact that it affected more women than men could not be regarded as a treaty breach.

However, measures such as those in issue were likely to deter part-time workers, mainly women, from sitting on councils and, in the light of this, the court said it was for national courts to decide whether national provisions were justified or not. If they were not then they would be contrary to treaty equal pay rules.

C-47/93: *Euratorium für Dialyse und Nierentransplantation v Lewark, ECJ FC, February 6 1996.*

BRICK COURT CHAMBERS, BRUSSELS

Bertarelli hands reins to his son



Fabio Bertarelli, one of Switzerland's wealthiest businessmen, has decided to take life a little easier. After 30 years building Switzerland's fourth biggest pharmaceuticals company, the 71-year-old Bertarelli has made his son Ernesto (above) chief executive of the family's Geneva-based Ares-Serono Group, the world leader in the treatment of infertility.

Ares-Serono was founded in 1906 and based in Italy until 1975. Under Fabio Bertarelli turnover has risen from \$1m to nearly \$700m and the group now regards itself as a leading biotechnology stock, selling its products in over 90 countries. Ernesto, 30, is Swiss and US-educated, with a science degree from Babson College and an MBA from Harvard. He has been deputy chief executive since October 1990. His father will now serve as vice president and chief operating officer of Repart Enterprises, one of north America's top coated paper producers with mills in Canada and the US.

ON THE MOVE

■ Fran Engoron, 47, has become the first woman to join the top management team of PRICE WATERHOUSE LLP, the US arm of the worldwide accounting organisation. She has been appointed senior partner, intellectual capital - PWP's term for its staff.

■ Gunnar Grenlin, 51, head of the Asia division of SKF, the Swedish bearings group, has been appointed deputy managing director.

■ Jim Heagle joins ENGLISH CHINA CLAYS as president of its Calgon Society Speciality Chemicals unit in Pittsburgh. He spent 24 years at Mobil Chemicals.

■ Giuliano Gnagnatti, the UK managing director of MERLONI ELETRODOMESTICI.

Europe's fourth largest white goods manufacturer, has left the company.

■ Roger Best is appointed general manager of REEBOK NORTH AMERICA and Arthur Carver becomes senior vice president of operations and logistics. Best is currently vice president of the Northern European region and general manager of Reebok UK, and Carver has been vice president of operations development worldwide.

■ Lothar Wackerbeck, 46, has joined the management board of BERLINER BANK.

■ Detthold Aden, a member of the board at Thyssen Handelsunion, is appointed supervisory board chairman at BAHNTRANS.

■ Ron Mockridge, 40, a former adviser to Australian prime minister Paul Keating, becomes general manager, administration and a director of NEWS LIMITED. Mockridge joined the personal staff of the then Treasurer, Paul Keating, in 1984 as press secretary. He joined News Limited in 1991 as an executive in the group corporate office.

■ Terry Francis is to head BANKAMERICA's Australian operations following the departure of Barry Brownjohn at the end of February. Brownjohn, who has been with the bank for 23 years, is leaving to establish an investment management firm.

■ Erich Hampel has been promoted from deputy governor to governor of Austrian post office savings bank OESTERREICHISCHE POSTSPARASSE, succeeding Kurt Noesslinger.

■ Riccardo Ruggero has been named managing director of INFOSTRADA, a telecoms joint venture between Italy's Olivetti, Bell Atlantic of the US and France Telecom. Ruggero joined Olivetti in 1990. Last November Olivetti announced

Cramer goes to CNN

One of the UK's leading television news executives is to become vice president and managing editor of Ted Turner's CNN International in Atlanta. Chris Cramer, who has worked at the BBC for the past 25 years, since 1971 as head of news gathering, will also become a member of the CNN executive committee.

Cramer has overseen the BBC's coverage of major stories such as the Brighton bomb attack on Mrs Thatcher and other members of the British cabinet, the Ethiopian famine, the Gulf War and the conflict in Bosnia. "There are only two truly global news broadcasters - CNN and the BBC," says Cramer, who joins CNN in April. Raymond Shadley

Larson moves on

Stephen Larson, 47, a former senior Boise Cascade executive in the US, has resigned as president and chief operating officer of Domtar, the Canadian pulp and paper and building materials group. He is to become president and chief operating officer of Repart Enterprises, one of north America's top coated paper producers with mills in Canada and the US.

ON THE MOVE

■ The joint venture to set up Italy's second major telephone network.

■ Arnold Marks, 57, becomes general manager, operations for GTE China. Since 1992 he has been director, operations support, international.

■ John Makinen, senior vice president - technology, joins the executive board of Finland's Outokumpu. He will focus on the utilisation of technology in the group's processes.

■ Aarre Metsavirta, a deputy member of the board of ENSO-GUTZET OY, has left the company.

■ Meyer Kahn, chairman of South African Breweries, has taken over as deputy chairman of the four listed companies of LIBERTY LIFE GROUP, following H. P. de Villiers' retirement.

■ Thomas Trebat, head of emerging markets research at Chemical Banking Corp, is leaving the bank to head the emerging markets fixed income group at CITICORP.

■ Xavier Michot is named director of private fund management at BANQUE PARIBAS in France.

■ Robert Elstome, former chief financial officer of Air New Zealand, becomes finance director of building materials and petroleum group PIONEER INTERNATIONAL.

■ Aurelian Bukaniko is

Larson has been with Domtar for five years and oversaw its restructuring in the early 1990s and the sale of non-essential assets following heavy losses due to the north American recession. Domtar is about 40 per cent owned by two agencies of the Quebec government. Larson will leave in May and Gilles Blondeau, Domtar's chairman, will assume Larson's responsibilities until a replacement is found. Robert Gibbons

Woodside Petroleum

John Akehurst, 47, a Royal Dutch Shell group veteran, is to be the next managing director of Woodside Petroleum, operator of the giant North West Shelf gas project off Western Australia. Akehurst's appointment underlines the strong links between Woodside and Royal Dutch Shell, its biggest shareholder.

Akehurst, who was educated in Britain and joined Shell in 1976, succeeds Charles Allen, another Shell veteran - who has been Woodside's chief executive for the last 16 years. Under Allen, Woodside has been transformed from a speculative exploration stock into a financially strong Australian oil and gas company.

Allen retires in April, when he

reaches the age of 60.

Akehurst comes from the upstream side of Shell's business. Since June 1994 he has been seconded to Woodside as executive general manager of Woodside's operating subsidiaries. He has had to resign from Shell to take up his new job at Woodside's headquarters in Perth. William Hall

Gates picks Barad

Jill Barad (left), president and chief operating officer of Mattel, the toy giant, most famous for its Barbie dolls, is one of the coming women stars of US big business. She has reinvigorated the sales of Barbie dolls, Mattel's oldest mainstream product, and is now taking Barbie into the computer age. Mattel is transferring her wardrobe and make-up kit onto a set of CD-Roms. Mattel's young customers will now be able to use their home computers to dress and groom their Barbie dolls.

Barad has certainly captured the attention of Microsoft's Bill Gates. He has given her a seat on his board. William Hall

Diplomat turns banker Dame Pauline Neville-Jones, 56, the most senior woman in Britain's Foreign Office, is following Britain's foreign secretary Douglas Hurd, and joining NatWest Markets, the investment banking arm of the UK bank.

Her appointment follows weeks of speculation that she would quit because she was not promoted to the one job she prized, as British ambassador in Paris. But before she takes up her post as a managing director of NatWest Markets, Dame Pauline has one last mission to undertake.

She has been appointed senior adviser to Carl Bildt, the high representative in charge of the civilian aspects of the Bosnian peace accord. She will join NatWest no later than the end of June.

Unlike Hurd, she will be a full-time employee at NatWest Markets. Her basic salary is understood to be less than £200,000, but she will have the potential to earn considerably more with bonuses. NatWest Markets said that she would take a "leading role in developing the firm's international strategy as it relates to governments and government agencies". William Hall

technology division, joins the ZF FRIEDRICHSHAFEN board as director of finance & controlling. Bernd Habersack succeeds him in his old job.

■ James Pilla appointed senior vice president at MERCANTILE AND GENERAL REINSURANCE, America, with responsibility for facultative operations. He was previously vice president, alternative financial products, at CNA Insurance Co, New York.

■ Lee Fensterstock, 48, is appointed chief financial officer at GRUNTLAND FINANCIAL CORP. He previously worked for PaineWebber for 10 years and Citicorp for 15 years.

■ Patrick Lucas becomes head of development and organisation at LAFARGE, replacing Dominique Hoestland, who moves as deputy managing director to Lafarge Betons Granulats.

International appointments

Please fax announcements of new appointments and retirements to +44 171 873 3292, marked for International People. Set fax to 'line'.

BUSINESSES FOR SALE

600+ LIVE BUSINESSES FOR SALE - MONTHLY Turnovers £100k - £100M Business Bulletin Phone: 0171 434 9992

Very profitable H&V Co For Sale Turnover £4 million, due to group restructure. No Agents. Write Box B4287, Financial Times, One Southwark Bridge, London SE1 9HL.

COMMERCIAL FOR SALE On the instructions of the LPA Reader TRUCK STOP FACILITY AND BUSINESS Liverpool 895 sqm. (9,634 sqft) on 1.23 hectares (3.04 acres) Opportunity to acquire existing business and property Ref: A491

FOR SALE Residential Property Portfolio. 6 houses. Income £1,170,000. Full mln. avail. 01952 240363

Long Established H&V Co For Sale with Tax losses. Good order book and fully restructured. No Agents. Write Box B4303, Financial Times, One Southwark Bridge, London SE1 9HL.

LIQUIDATIONS AND RECEIVERSHIPS FOR SALE Residential Property Portfolio. 6 houses. Income £1,170,000. Full mln. avail. 01952 240363

COMPANIES ACT 1986 THE BARK COMPANY LIMITED NOTICE IS HEREBY GIVEN in accordance with Section 175 of the Companies Act 1985 that:

1. The above-named Company (the "Company") has appointed a receiver to receive the property of the Company for the payment of its debts.

2. The amount of the provable capital payment for the debts of the Company is £100,000.

3. The date of payment for payment out of capital is 4 February 1996.

4. A statutory declaration and affidavit, as required by section 173 of the Companies Act 1985, are filed with the registrar of companies.

5. Any creditor of the Company may at any time within the period immediately following the date of the notice of the receiver, make application to the High Court under Section 176 of the Companies Act 1985, for an order prohibiting the payment.

TJ PATRICKS (London) Ltd Date 13 February 1996

In the matter of Hall Harford Jeffreys Langdale Ltd (In liquidation) and

In the matter of the Insolvency Act 1986 Notice is hereby given that Anthony James McMahons of KPMG Corporate Recovery, PO Box 720, 20 Farrington Street, London EC4A 4PP United Kingdom and Anthony Brittain Thomas of the same address were appointed joint liquidators of the company on 24 January 1996.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 31 December 1995 and of the state of its affairs.

Notice is hereby given that a meeting of creditors will be held at 1000 hours on Monday, 19 February 1996 at The Royal Exchange, London EC3V 3AU for the purpose of receiving the accounts of the company for the year ended 3

Time and motion

William Packer reviews the sculpture of Umberto Boccioni

More than ever in these days of large exhibitions, with their doorsteps catalogues and queues round the block, the small study exhibition finely chosen and to the point, has its place. An intriguing example is now in Venice, centred upon one sculpture by the Italian Futurist, Umberto Boccioni, at the Peggy Guggenheim Collection. It has two aspects, particular and general, the one concerned with the work itself in its physical state, the other with the development of the image in relation to the art of the time, both academic and avant-garde.

Boccioni was killed by a fall from his horse while serving in the Italian cavalry in 1916. He was 33 and his engagement with Futurism had lasted barely seven years. Within that short span, his involvement with sculpture had been serious if intermittent, yet determining his intentions remains problematical. He worked with all kinds of material – clay, card, wood, metal, plaster – adapting and improvising in the way of Picasso and Cubism, picked up in Paris before the war. But little of what he did survives, for such an approach leads inevitably to work that is open-ended and physically vulnerable. What few bronzes there are were cast posthumously, and there is no certainty their state is what he would have wished.

The Guggenheim "Dynamism of a Speeding Horse + House" of 1915 takes on, therefore, a unique importance as not merely the last of Boccioni's sculptures, but the only one to survive in its working state. It is was bought by Peggy Guggenheim herself in 1958, against the conventional wisdom of the time, when Futurism was still seen as little more than a minor provincial sport of Cubism. Long felt to be but an unshowable curiosity, it now emerges newly-restored as one of the most remarkable and important pieces in the entire collection.

It is indeed a curious and impressive thing, a formal abstract bundle of painted wood, card and metal perched on a post. Or so it seems at first, but soon, without any lessening of its particular and autonomous physical presence, other readings and responses creep in. We move back from the abstract, as it were, to the abstracted, as we begin to register the body of the horse and the straining neck, and the houses beyond. The working drawings nearby tell us that the sculpture is incomplete, for there are no legs but only stumps. Perhaps they were there but have been knocked off, redundant to the final simplification and formal unity of the piece. We can never really know.

What Boccioni was attempting was the physical embodiment not of mass but of movement into our real, shared space – a contradictory impossibility, of course, in a solid and static object, but then all art is contradiction in some degree. He was indebted to the Cubists for the trick of simultaneity in the reading of form, through the opening-out and interplay of its many facets. Yet he condemned them for their final dissolution of form

into detail, whereas he sought its ultimate integrity, each element serving the ideal whole.

His "Speeding Horse" is the surviving test-bed of the enquiry.

But the show's more general point is no less interesting. Much as Boccioni may have protested that "we Futurists are the sole primitives of a new sensibility, completely transformed", the fact remains that, quite as much as any artist, he was inevitably the creature of his age.

In setting this broader context, Fred Licht, the show's curator, has not contented himself simply with following

Boccioni's own personal obsession with the horse, from his early graphic illustration to the metamorphic symbolism of the later paintings. Nor has he merely brought in comparative examples by Boccioni's Futurists and quasi-Cubist peers – a collage by Carrà of a racing horse, a bronze by Duchamp-Villon of a horse's head as an abstract image of power.

Rather he has looked further afield to the *animalier* sculpture of Barye and Meunier, and to the horse maquettes of Degas, that would seem to leap out beyond their restraining bases into the real space of the viewer. Further still, he has

looked to the monumental and memorial sculpture that in the last quarter of the 19th century began to appear to the glory of the heroes of newly-united Italy.

In Venice itself, Ferrari's Victor Emmanuel II (1887) flourishes his sword extravagantly on the Riva degli Schiavoni, an image at once familiar and utterly ignored. In the middle of Turin Balzico's Ferdinand of Genoa (1877) steps lightly from his falling charger towards us. Then to Bistolfi's symbolist monument to the patriot Carducci (1908), and so to Boccioni again, is but a step.

We have scorned such things for too long, but suddenly they are visible once more, thanks to such as Fred Licht and his revisionist fellows. It is salutary to be reminded yet again that modernism was never a rejection of the immediate past. A reaction to it? Yes, of course, but reaction and rejection were never the same thing.

Umberto Boccioni – Dynamism of a Speeding Horse + Houses: the Peggy Guggenheim Collection, Venice, until May 19; sponsored by the Murray & Isabella Bayburn Foundation, New York; official carrier Alitalia.

Concert/Richard Fairman

Chung after the Bastille

The brouhaha has certainly died down. It was in 1994 that Myung-Whun Chung found himself in the headlines, when he was famously locked out of his office as music director at the Opéra Bastille in Paris during one of those high-profile dramas that France enjoys from time to time.

Where has he been since? Following his abrupt exit from the back door of the Bastille, Chung has mostly been spending his time as a guest conductor with a variety of top orchestras, doubtless waiting for the right offer of a permanent post to turn up. Still in his early 40s, he has time on his side. Meanwhile, there is a steady trickle of recordings made with the orchestra of the Opéra Bastille before his departure that show how close a rapport was starting to blossom.

On Sunday, Chung arrived at the Barbican for the first of two concerts with the London Symphony Orchestra – not his first appearance in London since the Parisian débâcle, but as good an opportunity as any for him to show what he can do. One of the strengths of the recordings has been the exqui-

site subtlety of balance and colour that he managed to achieve with his French players and, while it would be too much to expect that to be equalled within a few days of rehearsal with the LSO, there were at least moments when the same quality was recaptured.

It was a Czech programme. Dvořák's Sixth Symphony made a surprisingly substantial first half, taking the best part of 50 minutes, with repeats. Chung sees the symphony as an *ouverture* of grand, symphonic lyricism. Every so often his left hand would trace a slow arc in the air, calling for long lyrical lines, which the LSO strings generously supplied. In the fast movements there was no lack of energy, but the performance as a whole lacked freshness and lightness of touch.

After the interval Janáček's *Glagolitic Mass* was not dissimilar. Chung was getting good playing from the LSO by this point, drawing out wind solos to fine effect and conjuring a delicate sense of mystery in the hymnic "Agnus Dei", but the sharp edge of Janáček's

invention is something that eludes him. Or, more likely, he prefers to smooth it over, for he often asked the orchestra to give him a soft attack and broad grandiloquence. When the score would seem to have a less comfortable experience in mind – spiky, highly-charged, invigorating.

No qualifications were needed for the soloists. The Slovak soprano Andrea Dankova was making her UK debut and the Russian tenor Sergey Larin has sung here little, but both are very welcome: they responded with unfailingly beautiful tone and vocal security, whatever the improbable challenges Janáček puts in their way. Anne-Marie Owens and Stephen Richardson's mezzo and bass gave firm support. The London Symphony Chorus sounded vital and keen. It is just a shame that the Barbican has no organ. The electronic substitute, brought in for the big solos in the Janáček, simply does not merit the title "king of instruments" – not even petty prince.

Chung's second concert with the LSO at the Barbican on February 15.

Leoncavallo's *Pagliacci*. Soloists needed Slavkova, Bach-Röhr and Döllfus; 7pm; Feb 16

■ BRUSSELS

OPERA
Théâtre Royal de la Monnaie
Tel: 32-2-2291200

● Kovarikij: Concertgebouw concert with conductor Riccardo Chailly and soloists Willard White, Jacques Tissot, Anabilo Koscherga and Anne Boistard; 7.30pm; Feb 15, 17 (also 2pm)

■ CHICAGO

EXHIBITION
The Art Institute of Chicago
Tel: 1-312-4433800

● Annette Messager: exhibition of approximately 55 works by this contemporary artist, from the early 1970s through the mid-1990s. The display includes painted photographs, artist's books, numerous small images combined with writing on the wall, and *Messager's ensembles* of stuffed animals and sparrows; from Feb 17 to May 5

■ DETROIT

CONCERT
Detroit Orchestra Hall
Tel: 1-313-633-3362

● Detroit Symphony Orchestra: with conductor Leslie B. Dunner, pianist Awadagin Pratt and the Brazeal Dennard Chorale, directed by Brazeal Dennard, perform *Life Every Voice and Sing* by Johnson/Smith, Dunner's *Memories*, Beethoven's *Piano Concerto No.1*, Franci's

African Oratorio, and African-American spirituals in an arrangement by Dennard; 8pm; Feb 16, 17 (8.30pm)

■ HAMBURG

CONCERT
Musiktheater Hamburg
Tel: 49-40-346320

● Hamburger Camerata: with conductor Claus Bentzler, narrator Will Quaiff and pianist Christopher Tainton perform Beethoven's Egmont Overture, Piano Concerto No.1 and Symphony No.1; 8pm; Feb 14

■ OPERA

Hamburgische Staatsoper
Tel: 49-40-351721

● Der fliegende Holländer: by Wagner. Conducted by Gary Bertini and performed by the Hamburg Oper. Soloists include Franz Grundheber, Gabriele Benackova, Heinz Kruse and Kurt Moll; 7.30pm; Feb 18

■ HELSINKI

OPERA
Teatro alla Scala di Milano
Tel: 39-2-7203744

● Il Barbiere di Siviglia: by Rossini. Conducted by Miguel Gómez-Martínez and performed by the Helsinki Opera. Soloists include Charles Workman, Kallevi Olli, Marussa Xyli and Sauli Tilkkanen; 7pm; Feb 16

■ LONDON

AUCTION
Spink & Son Ltd.
Tel: 44-171-9307888

● Start the year at Spink's selling exhibition of watercolours, paintings

and prints. The display includes works by British watercolourists such as John Varley, Peter de Wint, David Cox, George Chinnery, Clarkson Stanfield and William Henry Hunt, a selection of aquatints by Thomas and William Daniell, lithographs by David Roberts, and 20th century works by Philip Wilson Steer, Sir George Clausen, Walter Sickert and the Nash brothers, and post-war neo-Romantic artists such as John Minton, John Vaughan and Alan Reynolds; to Feb 16

■ OPERA

London Coliseum
Tel: 44-171-8360111

● Die Zauberflöte: by Mozart (in English). Conducted by Alexander Sander and performed by the English National Opera. Soloists include Ian Bostridge, Janice Watson and Peter Snipp; 7.30pm; Feb 15, 17 (also 2.30pm)

■ HELSINKI

OPERA
Teatro alla Scala di Milano
Tel: 39-2-7203744

● Il Barbiere di Siviglia: by Rossini. Conducted by Miguel Gómez-Martínez and performed by the Helsinki Opera. Soloists include Charles Workman, Kallevi Olli, Marussa Xyli and Sauli Tilkkanen; 7pm; Feb 16

■ NEW YORK

CONCERT
Alice Tully Hall
Tel: 1-212-875-5050

● Tokyo String Quartet: with violinist Pinchas Zukerman, pianist Garrick Ohlsson, bass Sergei Alexashkin and the male singers of the San Francisco Symphony Chorus perform Shostakovich's Symphony No.13 (Babi Yar) and

Juliard Theater and Paul Recital

■ LONDON

AUCTION
Spink & Son Ltd.
Tel: 44-171-9307888

● Start the year at Spink's selling exhibition of watercolours, paintings

Hall Tel: 1-212-769-7406
● Juilliard Dance Ensemble: and the Juilliard Orchestra with conductor David Briskin perform José Limón's *Wing to Sunset* by Magnusson, Paul Taylor's *Sunset* to music by Elgar, and Benjamin Harkavy's K-458 to music by Mozart; 8pm; Feb 15, 16, 17, 18 (3pm)

■ PARIS

CONCERT
Cité de la Musique
Tel: 33-1-44 84 45 00

● Alben Berg Quartet: perform works by Mozart, Berio and Schnittke; 8pm; Feb 15

Sainte Gavroche Tel: 33-1-49 53 05 07

● Barry Douglas: the pianist performs works by Debussy, Brahms, Beethoven and Liszt; 8.30pm; Feb 16

■ MILAN

CONCERT
Accademia Nazionale di Santa Cecilia Tel: 39-6-3611064

● London Sinfonietta: with conductor Markus Stenz perform works by Ives, Francesco, Kurtág and Reich; 8.45pm; Feb 14

■ NEW YORK

CONCERT
Alice Tully Hall
Tel: 1-212-875-5050

● Tokyo String Quartet: with violinist Pinchas Zukerman, pianist Garrick Ohlsson, bass Sergei Alexashkin and the male singers of the San Francisco Symphony Chorus perform Shostakovich's Symphony No.13 (Babi Yar) and

Juliard Theater and Paul Recital

10pm; Feb 14, 16, 17

Mozart's Piano Concerto No.17; 8pm; Feb 14, 16, 17

■ STOCKHOLM

OPERA
Kungliga Teatern - Royal Swedish Opera House Tel: 46-8-7914300

● Aida: by Verdi. Conducted by Maurizio Baracchini and performed by the Royal Opera Stockholm. Soloists include Peter Kädel, Ingrid Tobisson, Eliane Coelho and Vello Järvi; 7pm; Feb 15

■ VANCOUVER

OPERA
Queen Elizabeth Theatre - Vancouver Opera
Tel: 1-604-882-2871

● Carmen: by Bizet. Conducted by John Keenan and performed by the Vancouver Opera. Soloists include mezzo-soprano Magali Damonte, tenor Richard Di Renzo, baritone Greer Grimsley and soprano Lyne Fortin; 8pm; Feb 15, 17

■ WASHINGTON

CONCERT
Concert Hall Tel: 1-202-467 4600

● National Symphony Orchestra: with conductor Eri Klas and pianist John Browning perform works by Beethoven and Dankner; 8.30pm; Feb 15, 16, 17, 20 (7pm)

DANCE
Opera House Tel: 1-202-416-7800

● Alvin Ailey American Dance Theater: perform Shapiro & Smith's Father and Sons, Way's Sissors Paper and Stone, Dove's Urban Folk Dance and Alley's Revelations; 8pm; Feb 14

■ SAN FRANCISCO

CONCERT
Louise M. Davies Symphony Hall
Tel: 1-415-884-6000

● San Francisco Symphony: with conductor Yannick Nézet-Séguin, pianist Garrick Ohlsson, bass Sergei Alexashkin and the male singers of the San Francisco Symphony Chorus perform Shostakovich's Symphony No.13 (Babi Yar) and

Juliard Theater and Paul Recital

10pm; Feb 14, 16, 17, 20 (7pm)

■ BOSTON

CONCERT
Boston Symphony Hall Tel: 617-583-0400

● Boston Symphony: with conductor Esa-Pekka Salonen, pianist Garrick Ohlsson, bass Sergei Alexashkin and the male singers of the San Francisco Symphony Chorus perform Shostakovich's Symphony No.13 (Babi Yar) and

Juliard Theater and Paul Recital

10pm; Feb 14, 16, 17, 20 (7pm)

■ BOSTON

CONCERT
Boston Symphony Hall Tel: 617-583-040



Martin Wolf

The global economy myth

Popular ideas about the integration of world economic activity exaggerate its extent and underestimate the potential for independent national policies

Market forces have, it is quite widely believed, leaped free from governmental control and now control governments instead. Economic liberals hail such globalisation as the chariot of progress: democratic socialists fear that its scythed wheels are cutting down their hopes of socially beneficial intervention. Both agree that, for good or ill, it is invincible. But they are wrong. What is happening is not that new; and the proposition that globalisation is irresistible is simply untrue.

This is the central point of a new book by Paul Hirst, a professor at Birkbeck College, London, and Grahame Thompson, a senior lecturer at the UK's Open University. Any book that contains such sentences as "the first major consequence of a globalised economy would thus be the fundamental problematicity of its governance" can hardly be fun to read. Yet its chief argument is right. On their own or together governments can do a great deal. The debate should be over what they should do, not over whether they can do anything at all.

The fundamental theme of globalisation, argue the authors, is the proposition that the world economy "is dominated by uncontrollable global forces, and has as its principal actors and major agents of change truly transnational corporations, which owe allegiance to no nation state and locate wherever in the globe market advantage dictates".

The first thing to appreciate is that the openness of economies today is no greater than before 1914. Trade in merchandise as a proportion of the gross domestic product of major industrial countries is, for the most part, no greater than it was then (see chart). As for capital mobility, UK capital flows were 6% per cent of national income between 1906 and 1914, larger than for any major industrial country, including Japan, in the 1980s and 1990s. Labour migration is

also far more restricted now than in the late 19th and early 20th centuries.

The period before 1914 was one of liberal trade and no exchange controls. It already possessed steam ships and intercontinental telegraph cables. As the authors note, the difference between a world economy in which goods and information move by sailing ship and one in which they move by steamships and electricity is qualitative. The difference between the latter and one with aircraft and the Internet is, in comparison, merely quantitative.

In addition to providing this needed historical perspective, the authors attempt the more difficult task of defining a global economy, which they distinguish from a merely "international" one. The latter, they say, is one in which the principal entities remain national economies, notwithstanding growing trade and foreign investment. By contrast, in a globalised economy, argue the authors, "the populations of even successful and advanced states and regions would be at the mercy of autonormised and uncontrollable, because global, forces".

Unfortunately their definition is too fuzzy. What is necessary instead is to identify and distinguish the two ideas that seem to underlie the popular concept of globalisation, those of irresistibility and of complete integration.

The Platonic idea of a globally integrated economy would be one in which prices of goods, services, labour and capital tend to equalise across the world, subject solely to differences in quality, largely because of the absence of artificial or natural obstacles to movement. A state would then be unable to impose higher taxes or more costly regulations than other states on very much.

This is not our world. Even in markets for portfolio capital, where integration has proceeded furthest, convergence of real interest rates seems to

be less than under the old gold standard. An explanation for this may well be the uncertain domestic value of investment in securities denominated in foreign currencies under floating exchange rates. Convergence of real interest rates is more likely when exchange rates are credibly fixed, as under the gold standard.

Again, the ratio of government revenue to gross domestic product is 60 per cent in Denmark, against 31 per cent in the US. Yet there is no massive outflow of labour from the former to the latter. Despite high rates of tax, the Danish national savings rate has been higher than that of the US. Denmark's capital has also largely stayed at home: in 1995 the country's net accumulation of foreign assets was a modest 1.8 per cent of GDP.

If global economic integration is incomplete, it is also far from irresistible. Govern-

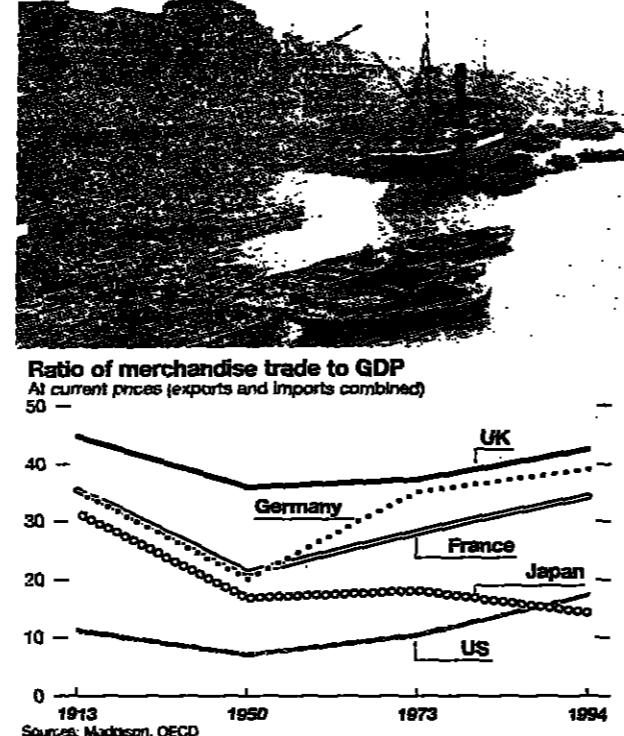
ments have chosen to lower trade barriers and eliminate foreign exchange controls. They could, if they wished, halt both processes.

Could the omnipotent multinational corporations of leftist nightmare stop them? No, because corporate capital is also far from fully mobile. About three-quarters of the value added by multinational corporations is still produced in their home countries. It is almost impossible to imagine Toyota or Mercedes-Benz of their roots in one specific country. They may become more international. But they can hardly be impervious to the actions of their national governments.

Globalisation is, if not a myth, a huge exaggeration.

Politicians have to struggle not with the tyranny of necessity, but with the perils of choice. Two questions emerge: how to exploit the advantages

Collapse and recovery in openness to trade



Sources: Maddison, OECD

of international commerce; and how to regulate it.

The opening of national economies to international trade and capital flows occurred not because it was irresistible, but because it was beneficial. Contrast the economic fates of closed North Korea with relatively open South Korea, Burma with neighbouring Thailand, or east with west Germany.

Those countries that exploited the opportunity provided by international commerce have prospered. But to do so they have had to provide, at the very least, protection of property, high-quality education and good infrastructure. Some would argue, more debatably, that industrial policies and other selective interventions were also essential.

The same sort of people would tend to agree with Prof Hirst and Mr Thompson that international economic exchange needs more control. Where internationalisation is substantial as in trade or finance, governance does indeed need to be co-ordinated at a regional or global level. The question is only how much control of these activities there needs to be.

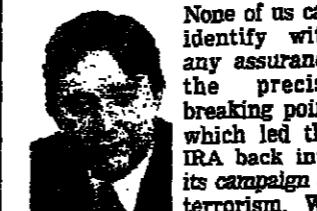
These authors have a relatively ambitious agenda, with strong regulation of foreign direct investment, greater exchange-rate stability and more effective regulation of international financial markets high on their list. It is possible – nay necessary – to question their proposals. But to do so is to concede the world's chief point. Policy matters. The fault, dear Brutus, lies not in the economic stars, but in ourselves that we make a mess of things.

*Paul Hirst and Grahame Thompson, *Globalization in Question* (Blackwell, 1996).

In the chart accompanying last week's column, the general government financial deficit of Greece should have been 9.5 per cent, not 11.4 per cent, and that of Sweden 7.3 per cent, not 10.4 per cent.

Philip Stephens

A movement out of touch with reality



None of us can identify with any assurance the precise breaking point which led the IRA back into its campaign of terrorism. We know that the British security services told John Major as long ago as last summer that republicans would never swap guns for talks. So it is tempting to conclude that the prime minister should not have waited until the publication of the Mitchell report before dropping the precondition.

Some are already arguing with spurious certitude that the fateful moment came last month when Mr Major responded to that report by backing unionist calls for an elected Ulster convention. Maybe. It seems just as likely that the IRA's army council had decided anyway that it had had enough of peace. For myself, I prefer a simpler perspective. No doubt everyone made mistakes. But the blame for shattering the peace resides with those who detonated 1,000 pounds of high explosive in London's docklands.

The tragedy is that the bomb represents a terrible miscalculation by the IRA. Gerry Adams and Martin McGuinness have strutted the international stage these past 17 months. But the military commanders to whose tune the Sinn Féin leadership ultimately dances are trapped in the timewarp of republican history. The men of the IRA army council live in a closed world shaped by the politics not of the 1990s but of the 1920s and 1930s. Here, the supposed lessons of the past always take precedence over the opportunities of the future.

The British and Irish officials who talked with Mr Adams and Mr McGuinness encountered this mindset frequently. I am reminded of one British official who remarked that dealing with Sinn Féin was like negotiating with a Soviet delegation at the height of the cold war.

The Sinn Féin leaders arrived constrained by the tightest of negotiating briefs. If the British raised an unexpected point, their interlocutors would insist it be put to one side. They had first to consult. And last Messrs Adams and McGuinness were tempted to explore beyond the boundaries set by their masters, they were never left alone.

To each meeting came the IRA's equivalent of a KGB minder, charged with reporting back to the army council. Thus, as history demanded, the political leadership remained subordinate to the military command.

Then there was the visibly constant fear of a split, a legacy born of the rupture in 1921 when Michael Collins accepted Irish partition and, a year later, was murdered for his pains. As one of John Bruton's advisers explained during one pernicious moment last year, the Sinn Féin leadership had always to carry with it the militancy. Mr Adams wanted to build a broad nationalist coalition, but if a significant minority of the IRA's hawks preferred a return to war they would carry the day.

These are relatively minor obstacles when set against the heaviest burden of republican history. In its isolation from the political mainstream, the IRA holds to strategic analysis which has long since lost touch with reality. Many times in the past few years the British

The blame for shattering the peace resides with those who detonated 1,000 pounds of high explosive in London's docklands

ish government has stated that it has no selfish, strategic or economic interest in retaining Northern Ireland within the United Kingdom. The IRA has paid not the slightest heed.

Instead, the mixture of mythology and romanticism which sustains republicanism makes the terrible mistake of assuming that the principal obstacle to a united Ireland remains the British government. It is as if the men of the IRA simply stopped reading the history books 50 years ago. They have not realised that Britain no longer has an empire, that its preoccupation with the Atlantic shipping lanes ended with the defeat of Adolf Hitler. If only, the terrorists say to themselves, the Brits can be forced to leave, then the road to Irish unity will be clear.

It is a view which may still have resonance on the Falls Road, but nowhere else. As the commentator Nuala O'Faolain wrote in the *Irish Times* yesterday: "IRA nationalism has nothing to do with us... the south has ceased to understand what most northerners still understand."

The IRA cannot bring itself to understand that the island of Ireland remains divided not at the whim of Mr Major nor of something called the British establishment but by the wishes of the people of the north. It is their fellow citizens in Belfast and Derry, not the English, who stand in the way of Republican ambition.

Maybe 70 years ago a government in London might have coerced Ulster into a united Ireland, though even then at the expense of further bloody conflict. It could never happen now. Sure, British administrations can from time to time put pressure on the unionists to negotiate. Perhaps Mr Major might have done more in that direction.

But another 25 years of terrorism would not allow the IRA to escape forever the central truth that it is Northern Ireland's democratic majority which yields the veto over Irish unity.

LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL

We are keen to encourage letters from readers around the world. Letters may be faxed to +44 171-873 5938 (please set fax to "fine"). e-mail: letters.editor@ft.com Translation may be available for letters written in the main international languages.

EC's delay of pensions proposals a bad move

From Mr Peter Lamb
Sir, Eurocadres, the European trade union organisation which represents 3m professional and managerial staff, views with profound dismay the decision of the European Commission to reject early legislation to protect the occupational pensions of cross-border workers ("Brussels shelves portable pensions proposal", February 8).

Several questions emerge:

- Does the Commission have the same commitment to the free movement of people as it does of capital?
- Does the Commission recognise both the need for European employers to develop cross-border mobility among their staff and for professionals to acquire European experience at no detriment to themselves?
- How does the Commission reconcile this position with its alleged concern about unfair competition when German workers are undercut by *Gastarbeiter*?
- How does the Commission reconcile its protection of the 10-year qualifying period for pensions in Germany with its alleged encouragement of labour mobility and flexibility?

Delaying well thought out proposals for occupation pension mobility in Europe is a significant error by the Commissioners and will only encourage the Euro-sceptics.

Peter Lamb,
vice-president,
Eurocadres,
Rue Joseph-11, 3-B,
1040 Brussels,
Belgium

Speech by Kohl not a warning

From Mr Jack Thompson
Sir, One is grateful for the wisdom of Ian Davidson ("Beyond the critics", February 7). Working as I do in Berlin (as a presenter of news and current affairs programmes for the English language transmissions of Deutsche Welle International), I got no impression that Chancellor Kohl's speech in Louvain was interpreted in the German media either as a warning that Europeans would be at one another's throats again if political and monetary union were not achieved, or as an attack on the British government and people.

From Mr Akihiko Ito
I should like to point out

if I may add my own warning to Mr Davidson's criticism of the irrational and hysterical British reaction to that speech, it would be that, as far as UK prime minister John Major's administration and the wackier elements in the Conservative party are concerned, they are conceived by the German media as increasingly irrelevant to the debate on Europe's future. The only stories out of London that seem to interest German news editors are the activities of the royal family and the New Labour party of Tony Blair, described in one paper as a man of *phantasie* which luckily for him translates as "imagination" or "inventiveness".

Mr Dawkins claims that the Japanese government "uses a uniquely tight measure to define people out of work" and that "the underlying level of joblessness... may be double the officially published rate". Almost all countries,

including the UK, compile ILO-type unemployment statistics. Japan's unemployment rate is not unique but very comparable with those of other countries in the world.

Akihiko Ito,
director-general,
Statistics Bureau of Japan,
19-1 Wakamatsu-cho,
Shinjuku-ku,
Tokyo 162, Japan

Japan jobless based on ILO standard

From Mr Alan Jinkinson and others

Sir, Two days before the publication of the Scott Report into the arms to Iraq affair, declarations of support will today be made around the world urging the introduction of tougher international arms export controls.

As usual leaders it is our responsibility to safeguard the jobs of our members, but this initiative receives our wholehearted support. More than any other European country, the UK manufacturing sector is dependent on the arms industry.

The economy is crying out not just for new products but

for many of the skills that are now tied up in the defence sector. There is an urgent need to rethink Britain's industrial policy and use its highly skilled defence-related workforce for jobs which benefit everyone.

We call on the UK government to lead the way and press for the introduction of a European code of conduct on the arms trade at the forthcoming inter-governmental conference. International controls would negate arguments of "if we do not sell arms, someone else will" and, coupled with a coherent programme of diversification, would both prevent arms sales to

Arms control must be international

From Mr Alan Jinkinson and others

Sir, Two days before the publication of the Scott Report into the arms to Iraq affair, declarations of support will today be made around the world urging the introduction of tougher international arms export controls.

As usual leaders it is our responsibility to safeguard the jobs of our members, but this initiative receives our wholehearted support. More than any other European country, the UK manufacturing sector is dependent on the arms industry.

The economy is crying out not just for new products but

for many of the skills that are now tied up in the defence sector. There is an urgent need to rethink Britain's industrial policy and use its highly skilled defence-related workforce for jobs which benefit everyone.

We call on the UK government to lead the way and press for the introduction of a European code of conduct on the arms trade at the forthcoming inter-governmental conference. International controls would negate arguments of "if we do not sell arms, someone else will" and, coupled with a coherent programme of diversification, would both prevent arms sales to

General election would help chance for Irish peace

From Mr Bill Courtney

Sir, With regard to the breaking of the ceasefire by the IRA, I appeal to John Major, the prime minister, to act with courage and nobility by calling a general election.

At this time of crisis in the Northern Ireland peace talks

we need a leader who will speak for the UK from a position of strength, not a sincere but exposed leader who must make all his diplomatic moves burdened by his need to retain the support of the unionist party.

History will not forgive Mr

Major if he squanders this fading chance for peace in Ireland in order to retain his power in the UK.

Bill Courtney,
17 Vale Road,
Timperley, Altrincham,
Cheshire WA15 7TQ.

COMMENT & ANALYSIS

Paralysed by indecision

Political unwillingness to sanction asset sales threatens the future of Italy's giant industrial holding company, says Robert Graham

FINANCIAL TIMES

Number One Southwark Bridge, London SE1 9HL
Tel: +44 171-873 3000 Telex: 922186 Fax: +44 171-407 5700
Tuesday February 13 1996

Prosecuting war crimes

Half a century after Nuremberg, the principle that war crimes should be probed and punished is still struggling to win acceptance. It is a sad fact of international life that very few signatories of the UN Charter and the Geneva Convention are prepared to draw the logical conclusions from those documents. Few, if any, governments sincerely support the principle that all gross violators of the laws of war should be held responsible, regardless of their cause and the outcome of the conflict.

But for anyone who does believe in that principle, any development which helps to entrench it, and increases the fear of retribution must be welcomed. It is in that spirit that one should support the UN tribunals investigating the massacres which have claimed hundreds of thousands of lives in Bosnia and Rwanda. By punishing the worst culprits, the world community will not wipe away the stain of its own failure, but it will help to counter the argument that *Rechtspolitik* always wins over moralism.

Many western nations hesitated before agreeing to the Bosnian tribunal, saying it could complicate the search for peace. Almost the opposite has proved to be the case. By indicting the most notorious Serb and Croat extremists, the tribunal has created conditions in which new leaders can emerge. So far, only one of 52 people indicted has been arrested and sent to the Hague. But their indictment has made it impossible for them to leave their sanctuaries in Bosnia to take part in negotiations.

Yet for all its lofty purpose, the conduct of the Bosnian war crimes probe has become intertwined with expediency. As the biggest supplier of money and information to the tribunal, the US has secured invaluable leverage over

the region's power-brokers. Crudely put, it can blackmail them by threatening to share the huge amount of intelligence it has gathered on the war. Already, there are suspicions that the US is holding in reserve the information it must possess about Belgrade's role in the "ethnic cleansing" of Moslems in 1992. If Washington is somehow protecting the bosses of Belgrade, then questions arise about whether it really wants the Bosnian Serb leaders - Radovan Karadzic and General Ratko Mladic - to go to the Hague, where they would incriminate others.

Nor is the Bosnian government above using the slogan of war crimes for political games. By arresting two senior Serb officers last week, it appeared at one point to have derailed the Dayton peace process, while neatly thrusting responsibility for the derailment onto the Serbs. An irreversible setback was narrowly averted yesterday by Mr Richard Holbrooke, the US envoy, who ruled that only the UN tribunal should decide whom they would incriminate others.

In an ideal world, the tribunal's authority would be established even more firmly, by giving it real institutional independence, and financial resources of its own. In an ideal world, the court would investigate with uncompromising rigour the behaviour of all parties directly and indirectly involved in the conflict, including both sides of the Croat-Moslem war of 1993.

In the real world, that is too much to expect. But Nato forces could do more to help, even if they cannot hunt down war criminals.

They should co-operate more closely with the UN investigators and stand ready to arrest people if the opportunity arises. Ultimately, nobody responsible for the crimes perpetrated in Bosnia should feel confident of escaping justice.

Eurotunnel

The mediators appointed yesterday by a French court to oversee Eurotunnel's financial restructuring do not represent the end of its troubles. They have no direct power to force a deal in the acrimonious negotiations between the company and its banks. But their arrival does increase pressure on the banks to ease their terms for repayment of the company's \$2bn debts. For its part, Eurotunnel has helped the chances of a deal by offering the banks a partial debt-for-equity swap, in a reversal of its past position. Yesterday's package offers the best chance for many months of a way forward.

The significance of the mediators - Lord Wakeham, former UK cabinet minister, and Mr Robert Badinter, former French minister of justice - is that they represent the first step on the road towards French insolvency procedures. It is not in banks' interest for negotiations to advance much further in that direction. French and UK insolvency procedures are at either ends of a spectrum in their ranking of interested parties. In the UK, banks stand above most other creditors; under French law, designed to protect the company and its staff, they stand below almost all, including employees.

There are respectable reasons for the French approach. Under

UK insolvency, banks, who have more ability than most creditors and shareholders to influence the company's behaviour, are usually among the best protected, while the least powerful are also the most at risk.

From banks' point of view, however, the prospect of the Eurotunnel battle progressing to French courts is understandably horrifying. Behind that lurks a worse nightmare: simultaneous insolvency under French and UK law. The attempt to apply essentially contradictory principles at once would lead the insolvency process into uncharted waters. Those considerations should focus banks' attention on reaching a deal.

In dropping its earlier demand for a complete write-off of a portion of debt, Eurotunnel has realistically recognised that shareholders would have to relinquish some of their assets' remaining value. The banks may be surprised that it is offering this concession at the same time as the appointment of mediators and possible weakening of the banks' position. But the simultaneous proffering of a carrot and branding of a stick mean that, for the first time in months, the chances of a deal between creditors and shareholders have improved.

Valuing Asia

European leaders may be wondering why they are bothering to trudge all the way to Bangkok next month for a short summit with their Asian counterparts. There is only a vague agenda, no immediately discernible short-term goal, and no obvious way of gaining kudos with voters back home, except possibly by banging the table on human rights.

But the leaders should beware that the Europeans may insist on raising questions of labour standards and human rights issues such as forced labour, Chinese orphans and Indonesia's repressive regime in East Timor. While these are legitimate subjects of concern, there is a risk that, if the Europeans push them too far, their Asian interlocutors will close ranks and the chance for mutual economic benefit will be lost.

There are some benefits to be gained. Europe wants an agreement to push for further trade reform at December's World Trade Organisation meeting in Singapore, accelerated liberalisation by Asia of service sectors like telecommunications, and better treatment of investment which would include the development of impartial competition policy in Asian countries. Impatience risks losing these benefits and a greater ultimate prize: the chance to establish a relationship capable of making the world a richer and safer place.

The financial plight of Iri, Italy's ungainly giant of a state holding company, has reached a critical stage. The holding company, which has annual revenues of almost £80,000bn (£23bn), risks a confrontation with Brussels unless it can reduce its mountain of debt by more than £20,000bn before the end of the year.

Attempts to reduce the debt by privatising Iri's assets have been stalled by opposition in parliament. The previous Dini government lacked the authority to press forward with privatisation and its successor is unlikely to have the determination to do any better.

But without the rapid sale of some of its most valuable assets, there is a risk that the company could be put into liquidation. A discussion document for an Iri board meeting last week stated bluntly: "If Iri fails to pursue its programme of divestments, there will be a financial crisis which will transfer debts of thousands of billions [of lire] on to the public accounts, and hence the state."

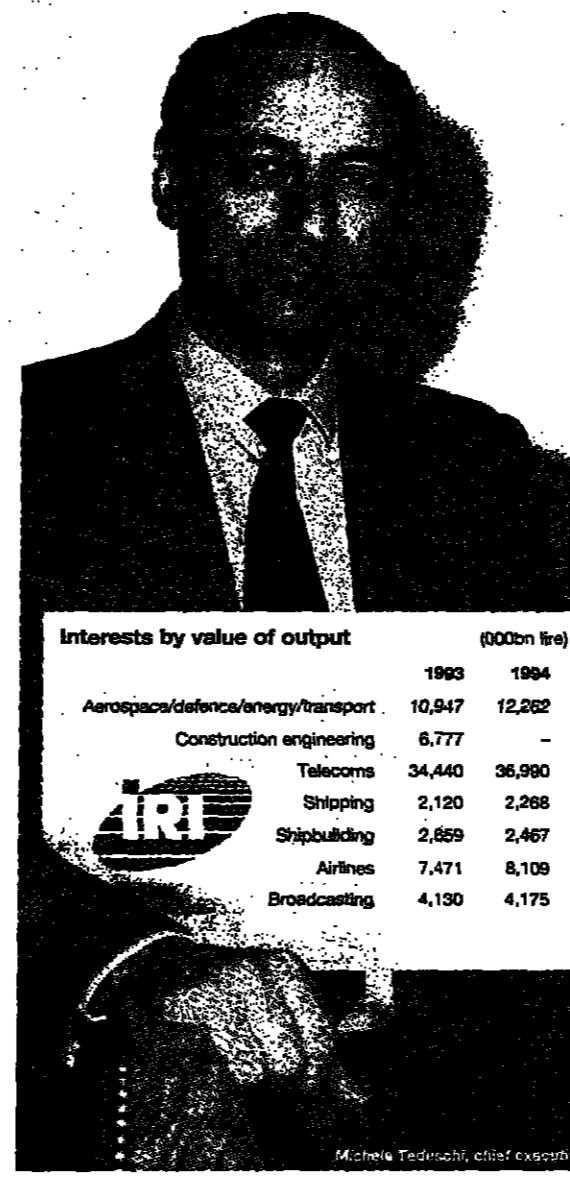
The dominance that Iri retains in Italy's economy, which dates from Mussolini's attempts to develop indigenous industries in the 1930s, is unique in the European Union. The group has stakes in activities ranging from aerospace, airlines, banking, software and defence to motorways, television and telecommunications, and accounts for 4 per cent of gross domestic product. But many of its holdings are in companies that are either making losses or former monopolies in sectors such as telecoms and energy which face competition for the first time.

At their simplest, Iri's financial problems stem from EU directives ending state funding for industries in member states. Under a 1993 agreement with Brussels, the Italian treasury was given permission to bail out Efim, a state industrial holding company, while it sold off or closed down its interests ranging from aluminium and glassmaking to transport and defence. The group has stakes in activities ranging from aerospace, airlines, banking, software and defence to motorways, television and telecommunications, and accounts for 4 per cent of gross domestic product. But many of its holdings are in companies that are either making losses or former monopolies in sectors such as telecoms and energy which face competition for the first time.

As part of the agreement, the government agreed to reduce Iri's debt to "levels acceptable to a private investor operating in a market economy" - in practical terms, to £4.562bn by the end of 1996. To achieve this, Iri drew up an ambitious privatisation programme. Some 300 of the companies in its portfolio have been sold off in the past four years, raising £18,000bn. But sales have proceeded too slowly, and the company's debt remains at £25,100bn. Interest charges have reduced the prospect of the group returning to profit and eroded further its weak capital base. Losses accumulated since 1993 total more than £12,000bn.

To get remotely near its debt target, Iri must sell off its jewel - the 64 per cent stake in Stet, the telecoms group. Stet has been valued by Iri as high as £34,000bn - £7,000 a share. But shares are trading at £4,900, reflecting political uncertainties since the sale has been blocked for 18 months by a cross-party group in parliament opposed to privatisation of the highly profitable telecoms group.

Senior Iri managers are increasingly concerned that Stet's sale may be impossible if parliament fails to pass legislation setting up the necessary telecoms regulatory framework soon. They fear that if the sale is not launched by July, it could be eclipsed in the eyes of international investors by the survey estimated Alitalia cabin

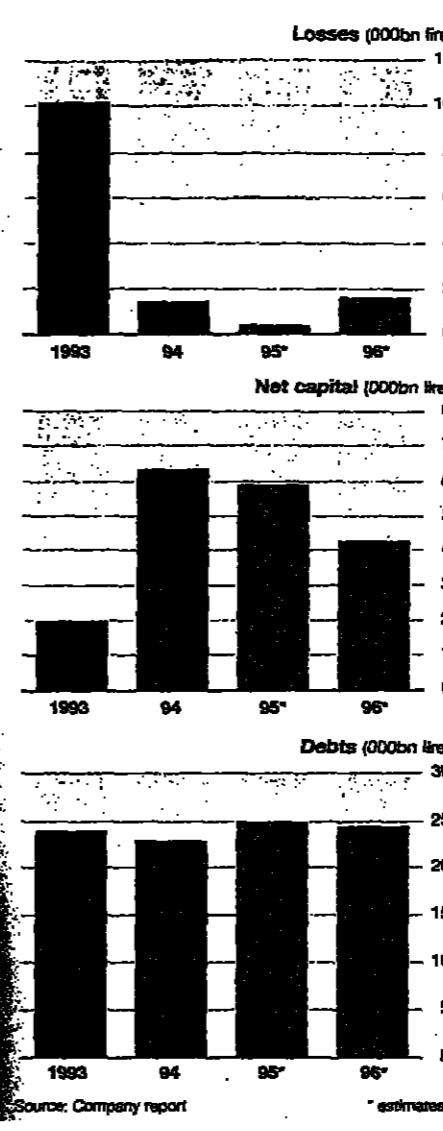


Interests by value of output (000bn lire)

1993	1994
Aerospace/defence/energy/transport	10,947
Construction engineering	6,777
Telecoms	34,440
Shipping	2,120
Shipbuilding	2,659
Airlines	7,471
Broadcasting	4,130
	12,262

Deutsche Telekom later in the year

Iri: the giant stirs



executive, is considering various ways of privatising the telecoms group in the absence of a functioning regulator. The most interesting - and controversial - is to break it up into its constituent companies in domestic telephone services, international calls, mobile telephones, equipment supply and so on.

This would allow privatisation to begin without a regulatory framework, with the sale of subsidiaries such as Seat, its telephone directory publisher, and Sirti, the telecoms equipment manufacturer.

Stet's senior managers have

objected to a break-up, with Mr Ernesto Pascale, chief executive, arguing that it would delay privatisation "by at least 15 months". And since word of a possible break-up got out at the end of January, they have received powerful support in parliament, largely from the same group which is delaying the regulatory legislation.

Last Thursday Iri released a terse statement saying it would continue with the sale of subsidiaries as a block. Whether the issue is still shelved is not clear, and much will depend on the way the political crisis is resolved.

But if the Stet break-up is

shelved, the decision will have an important bearing on the fate of Flimmeccanica, another substantial Iri asset due for privatisation. Iri has a 62 per cent stake in Flimmeccanica, a holding company with controlling stakes in Italy's main aerospace, automation, defence, energy and transport companies.

Last year Iri began looking at the possibility of separating Flimmeccanica's defence interests from the rest of its activities. The thesis was the group would be easier to sell without the largely loss-making defence side. Flimmeccanica management rejects this argument, saying it has invested heavily to turn the

lossmakers around and a break-up would remove economies of scale. But as long as the industrial conglomerate retains its defence interests (some of which were transferred from Efim), Iri will find it harder to sell its controlling stake.

Free-marketeers such as Mr Antonio Martino, former foreign minister in the government led by Mr Silvio Berlusconi, the media magnate, believe the heads of the big state-controlled companies will do anything to maintain their empires. But it is the rightist National Alliance - which rose under the wing of the Berlusconi government last year - that has been the main blocking force.

In economic policy, the alliance remains attached to the corporatist ideas of the Mussolini era. Mr Gianfranco Fini, its leader, has been quick to place his supporters in as many state companies as possible.

This view is shared by many managers, politicians and trade unionists who are concerned that the effort to solve Iri's financial problems is at the expense of a coherent industrial policy. There are also fears that asset sales will leave Iri like Efim before - as a dustbin for lossmaking companies, such as some of the company's defence interests, parts of shipbuilding and construction.

And the Italian experience of privatisation has not been trouble-free. The Riva group which last year bought Irla, the Taranto-based steel group, is seeking a £900m discount on the agreed price of £15,500m for alleged concealment of environmental and redundancy costs.

But since a successful Stet sale is unlikely to reduce Iri's debt to the level agreed with Brussels, further privatisations will be needed to meet the target. The group is looking at whether it can speed up sales of assets such as its residual 35 per cent holding in the Banca di Roma group and its controlling interest in Autostadt (Italy's motorway concession owner/operator). These sales are also politically controversial, and may run into opposition from powerful friends in the Rome establishment who still see the Iri stakes in such businesses as a protective shield against the full force of the market.

Given the importance of Iri to the Italian economy, there is little sense in parliament of the seriousness of the crisis that faces the company. When the issue is raised it is common to hear hopes that Brussels can be persuaded to give some room for manoeuvre. Comfort is taken from the way the French government has steered the cases of Air France and Credit Lyonnais past the Commission, and the recent approval of state-aided restructuring for Iberia, the Spanish airline.

The 1993 agreement between Italy and the Commission does make provisions for renegotiating Iri's debt level "common agreement" as a result of "market conditions". But the Efim pact was the result of considerable political wrangling and a firm commitment from the Italians to end state aid. Brussels is unlikely to activate the provisions if the gap between Italian promises and Iri's performance is too large.

The crisis provoked by the collapse and liquidation of Efim was poorly handled and has so far cost the Italian state £18,000m. It also frightened the financial markets which had to fight to make the treasury stand by Efim's debts. If the politicians have not learned this lesson the fate of Iri could be even more costly.

Financial Times

100 years ago

Cuba Submarine Telegraph The ordinary general meeting of the Cuba Submarine Telegraph Company was held yesterday at the offices in the City. Mr C.W. Parish presiding. He said the main cable had continued in good order throughout the half-year. In consequence of the insurrection in Cuba, which still continued, the Spanish

Government had suggested to the company the desirability of connecting the town of Manzanillo with one of the two existing cables running from Cienfuegos to Santiago; but as these cables were laid in 1875 and 1881 respectively, the directors considered it undesirable to disturb them.

50 years ago

South African gold taxation The future of the gold-mining industry and the economic stability of the country are dependent on the opening of new mines; in South Africa the uncertainty in developing new areas is made more uncertain by the State's harsh and discriminatory tax policy. The Chamber finds it difficult to reconcile the Finance Minister's recognition of the need for foreign investment with the existence of the non-resident shareholders' tax, which deprived overseas investors (mainly British) of £5,500,000 between 1942 and 1945.

OBSERVER

Every dog has its day

Jan Aman, who had spent two years organising the exhibition, says that it just goes to show that a meeting between east and west is much more difficult than he ever could have believed.

Power play

■ One way to gauge how far Russia has moved along the democratic path is to look at how Kremlin cronies have been treated once they have lost power.

Under Stet, such unfortunates were guaranteed a bullet in the head or a one-way ticket to Siberia. Things had improved by Brezhnev's time when top-level undesirables were despatched to run power stations.

Meanwhile, Alexander Bremer, one of Kostikov's compatriots, elected to give a one-man impression of a cracked rock concert. He left the public alone but tore to pieces the exhibition's *pice de resistance*, a 20-metre tunnel of Swedish and Russian human hair created by Chinese-American artist Wanda Gu as part of an ongoing worldwide art project for the 21st century.

Horrified exhibition staff were again forced to call the police to restore order and the Russians have been sent home. A chastened Yeltsin will be hoping no one is

going to take Kostikov seriously.

Few did when he was press secretary. But if they do? There's always the power station...

Wing and prayer

■ Toronto theatre-goers have suffered a rude reminder as to the identity of winners and losers in the late 20th century business world. For the past 35 years, performing arts in Canada's biggest city have revolved around the O'Keefe Centre, a granite and glass hulk named after a brewing company which paid for its construction. Rather than be burdened with rising maintenance costs and property taxes, O'Keefe handed the theatre over to the city council in 1982. The brewery itself

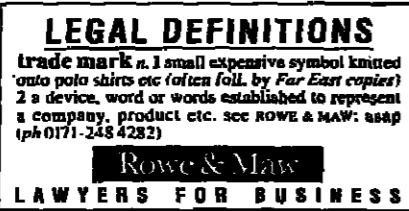
last year went out of business.

But public spending cuts have forced the theatre's board to search more aggressively for private benefactors. One fundraising idea was to sell the centre's name. The winner is a fast-growing Canadian software manufacturer called Hummingbird Communications, which wrote a cheque for C\$5m.

"Hummingbird Centre - how embarrassing", snuffed one letter to a local newspaper.

Flowerly

■ Old political clichés die hard. US vice-president Al Gore started his address to the American



FINANCIAL TIMES

Tuesday February 13 1996

Looking Towards
2000
Look Towards
Newport
Newport
Tel: 01633 246906

Talks fail to secure support for Maccanico cabinet

Fini blocks plan to form new Italian government

By Robert Graham in Rome

Mr Antonio Maccanico's prospects of forming Italy's 55th post-war government, pledged to enact significant constitutional reforms, looked increasingly remote last night.

Almost two weeks of intense negotiations have failed to find a common position between the two main alliances, on the centre-left and on the right. They had committed themselves to backing Mr Maccanico, a former Republican party senator and head of the prime minister's office.

If Mr Maccanico cannot form a government, President Oscar Luigi Scalfaro will be left with two options. He could dissolve parliament or ask Mr Lamberto Dini, the outgoing premier, to head a caretaker government.

But there was also talk of Mr Scalfaro asking Mr Dini to preside over a second government at least until the end of the Italian presidency of the European Union in June.

Parliament would meanwhile form a constituent assembly charged with rewriting the con-

The board of Iri, the Italian state holding company, is due to meet today for the second time in a week to assess its stalled programme of privatisation, delays in which risk provoking a confrontation with the European Commission.

Under an agreement signed in 1993, the government undertook to ensure that Iri's debt was reduced to acceptable levels by the end of 1996. But the plans have been held up in parliament. Paralysed by indecision, Page 15

stition to introduce a more presidential style of government.

Negotiations have only continued due to the desire of the leaders of the two main parties, Mr Massimo D'Alema of the Party of the Democratic Left (PDS) and Mr Silvio Berlusconi of Forza Italia - to avoid early elections.

But the main obstacle remained Mr Gianfranco Fini, leader of the National Alliance (AN) and principal ally of Mr Berlusconi in the rightwing alliance. Mr Fini has insisted on his own brand of constitutional reform supported by Mr Fini.

See Lex

Matrix Churchill aided nuclear capability

Continued from Page 1

ing the complete truth from about this subject".

Mr Henderson explained to the FT that he preferred not to give information to MI6 about the K-100 project until he was satisfied that he could give full and detailed particulars.

This casts an unexpected light on the government's attitude to arms sales, since part of the reason for ministers giving implicit encouragement for the sale of dual-use equipment was intelligence related. They believed that executives of Matrix Churchill were providing accurate and useful information about Saddam Hussein's arms build-up to MI6.

The Department of Trade and Industry was misled over another Matrix Churchill contract to build lathes for the Iraqis, which were specifically designed to machine sophisticated 155mm artillery shells. The lathes were built to a new design which involved machining helical fin stabilisers on to the shells, thereby improving their range and accuracy. The shells had a range far superior to anything available to British or Nato

forces at the time. A false description of the use of the lathes was given on the export licence application form. The end-user, a known arms factory, was also concealed. The DTI concluded that no export licence was needed for the lathes. Mr Henderson said yesterday he did not believe that he had seen the export licence application form.

Despite the help given by Mr Henderson to the Iraqis, he appears to have resigned from Matrix Churchill amid greater acrimony than he revealed in his recent autobiography, *The Unlikely Spy*. The resignation came after the transfer of \$1m from Matrix Churchill's sister company in the US into a bank account in Liechtenstein, which belonged to Mr Henderson.

The transfer took place a month after Iraq's invasion of Kuwait. Soon after, the assets of the Cleveland, Ohio, based Matrix Churchill Corporation were frozen by the US Treasury and a blocking order was served on the US company's chief executive, Mr Gordon Cooper.

Iraqi directors of TMG Engineering, Matrix Churchill's parent company, learned of the

transfer and sacked Mr Cooper. Mr Henderson asked the Liechtenstein bank to reverse the transaction. He resigned from both TMG Engineering and Matrix Churchill without compensation.

In response to Mr Henderson's resignation letter the Iraqi directors confirmed they would "not take any legal action against you [Mr Henderson] in the matter of the transfer of the US\$1m by Gordon Cooper to your personal account in Liechtenstein".

Mr Cooper has told the FT that the transaction was intended to safeguard the US company's bank account from transients in the UK by the Iraqi officers of Matrix Churchill Corporation while he was absent at a trade fair in Chicago.

The transfer of funds took place when Mr Henderson was negotiating a management buy-out of Matrix Churchill from the Iraqis. The Iraqis withdrew from negotiations, says Mr Cooper, after they found out about the Liechtenstein transfer. Mr Henderson disputes his account, and attributes the failure of the buy-out to his arrest in October 1990 by Customs & Excise.

French court as *mandataires ad hoc* under French bankruptcy law.

The mediators, described by Eurotunnel as "good offices", will hold meetings with the company, its bankers and the French and UK governments in an attempt to reach an agreement.

Eurotunnel played down con-

cerns expressed privately by some banks, that the court appointments would affect their rights as creditors.

However, Eurotunnel also said Lord Wakeham and Mr Badinter would, under the court's supervision, seek to support the proper interests of all stakeholders, not just of the lenders".

Eurotunnel changes tack on rescue deal

Continued from Page 1

French court as *mandataires ad hoc* under French bankruptcy law.

The mediators, described by Eurotunnel as "good offices", will hold meetings with the company, its bankers and the French and UK governments in an attempt to reach an agreement.

Eurotunnel played down con-

cerns expressed privately by some banks, that the court appointments would affect their rights as creditors.

However, Eurotunnel also said Lord Wakeham and Mr Badinter would, under the court's supervision, seek to support the proper interests of all stakeholders, not just of the lenders".

Europe today

An active low pressure system over Germany

will cause unsettled conditions throughout north-western Europe. In the wake of the low, numerous showers will affect the Benelux and France. The Pyrenees and the western Alps will have snow. Northern Germany will have a lot of rain. There will be sleet and snow north of an arc from Hungary across Poland towards Denmark. Ireland and the British Isles should be mainly fair and bright but parts of Scotland will have snow showers and rain is expected along the east coast of England. The Iberian peninsula will be cloudy and there will be rain in northern Spain and in Portugal. Italy and Greece will have showers and torrential rain is expected in southern Turkey and the southern Balkans. Russia will be wintry and there will be light snow in the Ukraine.

Five-day forecast

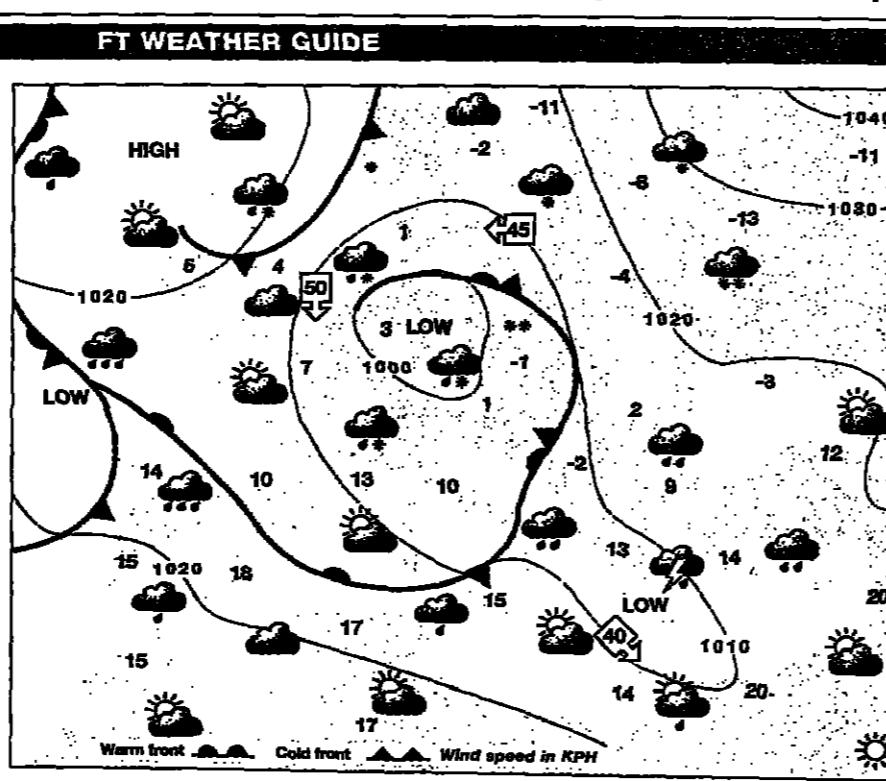
High pressure north of Ireland will build and slowly move south during the next couple of days. As a result, the British Isles will be settled and dry. A northerly flow accompanied by showers will develop across western Europe. Fresh snow is expected in the Alps.

Today's temperatures

	Maximum	Minimum		
	Celsius	Celsius		
Abu Dhabi	sun 28	sun 28	Belfast	sun 11
Accra	fair 33	fair 33	Belgrade	cloudy 5
Algiers	fair 17	fair 17	Berlin	sun 0
Amsterdam	rain 14	rain 14	Brussels	cloudy 1
Athens	rain 14	rain 14	Bombay	sun 10
Atlanta	sun 11	sun 11	Bordeaux	rain 10
B. Aires	fair 25	fair 25	Budapest	rain 10
B. ham	shower 3	shower 3	Dublin	cloudy 0
Bangkok	sun 33	sun 33	Dubrovnik	shower 11
Barcelona	fair 14	fair 14	Edinburgh	shower 11
	Cape Town	shower 20	Edinburgh	shower 11

Constant improvement of our service. That's our commitment.

Lufthansa



INTERNATIONAL COMPANIES AND FINANCE

Strong last term keeps Saab Auto in black for year

By Christopher Brown-Humes
in Stockholm

Saab Automobile, the struggling Swedish carmaker managed and half-owned by General Motors of the US, yesterday surprised markets with a strong return to profit in the final quarter of 1995.

The recovery overcame losses at the nine-month stage and enabled the group to post a full-year profit of SKr148m (\$21m), its second successive year in the black. But its fig-

ures failed to build convincingly on its 1994 profit of SKr92m after a five-year run of losses.

The group needed a better-than-expected profit of SKr275m in the final three months to return to the black after third-quarter losses of SKr22m dragged it to a nine-month deficit of SKr27m.

The recovery was greeted with relief, helping shares in Investor, the Wallenberg flagship which owns 50 per cent of Saab, to rise SKr6 to SKr24

yesterday. But fourth-quarter profits were still below 1994's SKr148m.

Saab said the main influence on its full-year figures had been the stronger Swedish krona, which cost it "hundreds of millions of krona", according to one executive.

The group was particularly hit by the weaker dollar trend as the US is its main export market.

It also pointed to tough industry conditions which forced it to step up marketing and discount programmes.

A final factor was higher investment and technical development costs as the group sought to broaden its product mix, including the planned launch of a car in 1997.

Saab explained the swing between the third and fourth quarters by saying its deliveries to dealers and independent importers were unusually low in the third quarter - largely because of a long holiday shutdown.

Deliveries of 1996 models only took place towards the end of the period, it added.

The company saw retail car sales rise 11 per cent to 88,700 last year, although the upturn came at the cost of lower margins.

The group believed it could post higher sales this year, in line with plans to lift annual sales by as much as 50 per cent in the next five years, but it expected market conditions to remain tough.

It said margins would remain tight because of its investment programme. "We

have two tough years ahead of us, although that doesn't mean we will make losses," Saab said.

Investor voiced concern about Saab's ability to sustain acceptable long-term profit levels after the nine-month figures and said it was discussing the group's future with GM.

However, Saab insisted its two owners supported its development strategy, including possible financial assistance if requested.

One-off gains help Kvaerner double to Nkr2.4bn

By Hugh Carnegy
in Stockholm

Kvaerner, the Norwegian shipbuilding and engineering group which two months ago failed in a bid to take over the UK constructor Amec, yesterday had the consolation of announcing it had doubled profits from Nkr1.2bn in 1994 to Nkr2.4bn (\$372m) in 1995.

But the figures were inflated by several one-time gains, and the prospect of a flatter performance this year - particularly in the big shipbuilding division - left investors unimpressed. Kvaerner shares fell Nkr4.50 to close last night at Nkr21.50.

The 1995 result was flattered by a gain of Nkr60m on the sale of Kvaerner's gas carrier shipping business in April, the unexpected write-back of of Nkr200m previously put aside in reserves at the group's Warnow shipbuilding yard in Germany, and a gain of Nkr235m

from the settlement in Kvaerner's favour of a dispute over cost overruns on the delivery of an offshore platform.

Following the failure in late December of the £360m (\$584.4m) Amec bid - designed to achieve a quantum leap in Kvaerner's oil and gas and construction operations - analysts said the results underlined scepticism about Kvaerner's prospects.

Kvaerner said 1995 profits would be in line with 1994, excluding the shipping gains.

The backbone of Kvaerner is its position as Europe's largest shipbuilding group, with yards in Finland, Norway, Germany and the UK. Shipbuilding sales rose from Nkr1.2bn in 1994 to Nkr1.42bn in 1995 - accounting for almost half of group turnover, which in turn rose from Nkr26.1bn to Nkr30.3bn.

Pre-tax profits in the shipbuilding division jumped from Nkr1.2bn in 1994 to Nkr1.5bn

at a time when other European shipbuilders are wracked by losses. But a large portion of the increase was accounted for by the write-back of reserves at Warnow. In the meantime, the order intake in 1995 fell sharply from Nkr16bn in 1994 to Nkr7bn, and the order backlog at the year-end was down from Nkr26.5bn to Nkr20.4bn.

Mr Jan Magne Heggelund, chief financial officer, said the drop in orders was partly due to Kvaerner having the strength not to have to take business at low margins in what he acknowledged was "a terrible market". He said shipbuilding would return "a good profit" in 1996, but admitted it would be "difficult to match" the 1995 profit levels.

In the oil and gas division, Kvaerner swung to a pre-tax surplus of Nkr275m from a loss of Nkr69m in 1994. However, this was boosted by the Nkr225m gain from the court

settlement. Mr Heggelund said Kvaerner remained committed to its strategy to expand internationally, reducing its dependence on the Norwegian North Sea sector, despite the failed Amec bid.

The group is on the look-out for further acquisition targets. It still holds a 36 per cent stake in Amec. Mr Heggelund said no decision had yet been taken on whether to hold on to the stake - which cost Kvaerner \$20m - or dispose of it.

Kvaerner's two other main divisions returned weak results in 1995. Mechanical engineering slipped to a pre-tax profit of Nkr12m from a profit of Nkr28m in 1994, while pulp and paper lurched into the red, returning a loss of Nkr178m compared with a Nkr285m profit in 1994.

Kvaerner proposed a dividend of Nkr6.50 per share, up from Nkr6.00 last year.

Lex, Page 16



Kjell Ursin-Smith (left), Kvaerner MD, and Jan Magne Heggelund

All of these securities having been sold, this announcement appears as a matter of record only.

February 1996

15,861,568 Shares

WORLD COLOR™

Common Stock

2,758,534 Shares

The above shares were offered outside the United States and Canada by the undersigned.

Donaldson, Lufkin & Jenrette
Securities Corporation

CS First Boston

Morgan Stanley & Co.
International

PaineWebber International

Smith Barney Inc.

ABN AMRO Hoare Govett
Deutsche Morgan Grenfell
NationsBank Europe LimitedJames Capel & Co.
Dresdner Bank-Kleinwort Benson
Paribas Capital MarketsCazenove & Co.
Indosuez Capital
UBS Limited

13,103,034 Shares

The above shares were offered in the United States and Canada by the undersigned.

Donaldson, Lufkin & Jenrette
Securities Corporation

CS First Boston

Morgan Stanley & Co.
Incorporated

PaineWebber Incorporated

Smith Barney Inc.

ABN AMRO Securities (USA) Inc.

Bear, Stearns & Co. Inc.

EUROPE ASIA DYNAMIC FUND

FCF
2, Boulevard Royal, Luxembourg

DIVIDEND ANNOUNCEMENT

EUROPE ASIA DYNAMIC FUND will pay out a dividend of USD 0.10 per share on February 20th, 1996.

Shares are traded ex-dividend as from February 13th, 1996.

The dividend is payable to holders of bearer shares against presentation of coupon no.6 to the following:

BANQUE INTERNATIONALE A LUXEMBOURG

99, Avenue d'Esch, 2933 Luxembourg

GRAND-DUCHY OF LUXEMBOURG

The Board of Directors of

Europe Asia Dynamic Fund

Management S.A., Société Anonyme

THE THAILAND FUND

International Depository Receipts (IDRs)

Issued by

Morgan Guaranty Trust Company of New York

Evidence of Beneficial Ownership representing 1,000 Units

Notice is hereby given to the undersigned that the Thailand Fund declared a distribution of Bats 12.23 per share. The Record Date for this dividend is December 31st, 1995.

As of February 16, 1996 payment of coupon number 9 of the International Depository Receipts will be made in US dollars at the rate of US\$433.85 per IDR after deduction of 10% Thailand withholding tax and delivery fee of US\$ 1.20.

Payment will be made at one of the following offices of Morgan Guaranty Trust Company of New York:

Brussels, 35, Avenue des Arts

London, 60, Victoria Embankment

Frankfurt, 46 Mainzer Landstrasse

In compliance with the terms and conditions of the Depositary Agreement the dividend will be paid by the Depository or the depositary agent, against presentation of the coupon and the appropriate and duly completed certificate of ownership and residence.

Depository: Morgan Guaranty Trust Company of New York, Avenue des Arts 35, 1040 Brussels

J.P. Morgan

Cowen & Company

Dean Witter Reynolds Inc.

Alex Brown & Sons
Incorporated

Dillon, Read & Co. Inc.

Dresdner Securities (USA) Inc.

Deutsche Morgan Grenfell

Goldman, Sachs & Co.

Lazard Frères & Co. LLC

A.G. Edwards & Sons, Inc.

Montgomery Securities

J.P. Morgan Securities Inc.

Lehman Brothers

Paribas Capital Markets

Oppenheimer & Co., Inc.

Salomon Brothers Inc.

Prudential Securities Incorporated

Schroder Wertheim & Co.

Schroder Wertheim & Co.

Advest, Inc.

Robert W. Baird & Co.
Incorporated

J. C. Bradford & Co.

Brean Murray, Foster Securities Inc.

William Blair & Company

Clearay Gull Reiland & McDevitt Inc.

Dain Bosworth
Incorporated

Equitable Securities Corporation

First of Michigan Corporation

Furman Selz LLC

Gerard Klauer Mattison & Co., LLC

Interstate/Johnson Lane

Edward Jones

Legg Mason Wood Walker
Incorporated

Corporation

Morgan Keegan & Company, Inc.

Needham & Company, Inc.

McDonald & Company
Securities, Inc.

The Ohio Company

Parker/Hunter
Incorporated

Pennsylvania Merchant Group Ltd

Raymond James & Associates, Inc.

Roney & Co.

Scott & Stringfellow, Inc.

Muriel Siebert & Co., Inc.

Tucker Anthony
Incorporated

EUROPE ASIA DYNAMIC FUND

FCF

2, Boulevard Royal, Luxembourg

DIVIDEND ANNOUNCEMENT

EUROPE ASIA DYNAMIC FUND will pay out a dividend of USD 0.10 per share on February 20th, 1996.

Shares are traded ex-dividend as from February 13th, 1996.

The dividend is payable to holders of bearer shares against presentation of coupon no.6 to the following:

BANQUE INTERNATIONALE A LUXEMBOURG

99, Avenue d'Esch, 2933 Luxembourg

GRAND-DUCHY OF LUXEMBOURG

The Board of Directors of

Europe Asia Dynamic Fund

Management S.A., Société Anonyme

Notice is hereby given that for the Interest Period 8th January, 1996 to 9th April, 1996 the Notes will carry a Rate of Interest of 5.93547% per annum.

The Interest Amounts payable will be U.S. \$150.92 per U.S. \$10,000 Note and U.S. \$1,509.16 per U.S. \$100,000 Note.

The Interest Payment Date will be 9th April, 1996.

Bankers Trust Company, London

Agent Bank

Correction Notice

St. George

Bank Limited

A.C.N. 065 513 070

U.S. \$250,000,000

Floating Rate Notes due 2000

Norice is hereby given that for the Interest Period 8th

Spain's bankers braced for fresh bout of mergers

BCH and Argentaria look the most likely targets in any renewed takeover activity, reports Tom Burns

The mood of Spanish voters in the run-up to next month's general election appears to be more settled than that of the big domestic banks. Opinion polls consistently show the centre-right Popular party ahead of the government Socialists; but there is no such certainty over who will be dominating Spain's financial sector in the late 1990s.

Madrid's rumour mill is to be believed, banking mergers are order of the day. Speculation that Banco Popular was preparing an assault on Banco Caja Hispano upset the market recently, and the planned dissolution in March of government-held equity in Argentaria heralded talk of Banco Bilbao Vizcaya's designs on the state-controlled banking group.

These mergers resulted in developments that profoundly altered the nature of Spanish banking. Compulsory reserve requirements that had enabled the government to keep the banks on a tight leash were

now time to consolidate. Others, notably Mr Emilio Ybarra, BBV's chairman, and Mr Luis Valls, Popular's chairman, suggest the field is still wide open. The disparate views reflect the individual strategies of the big banks and the recent upturn in the sector.

In 1989, Banco Bilbao and Banco Vizcaya merged to create BBV. Two years later, the state-controlled banks were reorganised, and Argentaria was created as the government reorganised its holdings in credit institutions. In the same year Banco Central and Banco Hispano Americano joined forces to form BCH. Then in 1994 Banco Santander took over Banco Español de Crédito (Banesto) to become Spain's biggest banking group.

The mergers resulted in developments that profoundly altered the nature of Spanish banking. Compulsory reserve requirements that had enabled the government to keep the banks on a tight leash were

renewed takeover activity – the former because its share value is depressed; the latter because it is undergoing further privatisation (the government will reduce its stake from 50 per cent to 25 per cent in next month's offering).

The highly capitalised Popular group, the smallest of the big banks, has the funds to be a potential buyer. The bank has raised its provisions, despite its healthy balance sheet, and declared a 1995 profit rise of just 5 per cent to Pta57.4bn. But Popular said it was concerned about tightened margins and could seek to widen its asset base through an acquisition.

Some analysts believe Popular has BCH in its sights, but Popular's Mr Valls said recently that any takeover would be the result of a "transparent and agreed bid" and that BCH was "not talking".

Another potential buyer is BBV, whose chairman, Mr Ybarra, is believed to favour

purchasing Argentaria stock. Pressed by London analysts last week, however, Mr Ybarra denied any move on Argentaria.

Mr Luzón, Argentaria's chairman, has insisted the partly-privatised institution should remain "independent". Next month's offering of Argentaria stock aims to keep predators at bay by widely distributing the bank's shares among domestic retail investors and foreign institutions.

Santander's Mr Botín has publicly opposed further mergers and, in particular, a BBV bid for Argentaria. But Mr Botín apparently anticipates that under a Popular Party government there could be a banking shake-up equivalent to that which took place under the Socialist administration. He has warned he will not stand back should rival institutions seek to grow by acquisition and draw level with Santander.

EUROPEAN NEWS DIGEST

Klöckner-Werke posts DM14m loss

Klöckner-Werke, the troubled German automotive and packaging group, yesterday reported gross losses of DM14m (\$9.4m) for the three months ended December 31, but said the results were better than forecast. The group reported a deficit of about DM50m in the corresponding period a year earlier.

It recorded a net loss last year of DM210m, which Mr Heinz-Ludwig Schmitz, the chief executive who took over in December, blamed on falling margins, rising costs for raw materials and provisions for restructuring. Mr Schmitz said the group had lifted sales in the three-month period by 5 per cent to DM1.0bn but new orders were stagnant at DM1.07bn.

Klöckner-Werke last year indicated it wanted to write-down its capital, but Mr Schmitz said he would be unable to obtain the necessary 75 per cent of votes to support the move at the annual meeting in March. A final decision about the write-down would only be taken once the restructuring programme had been completed, which was unlikely to be before the end of this year. "We first have to prove that Klöckner Werke is consistently profitable," Mr Schmitz said. "Only then can we win over our shareholders for such measures."

Michael Lindemann, Bonn

Ahold sees strong growth

Ahold, the Dutch supermarket group, expects annual turnover to more than double over the next 10 years to about F1.60bn (\$1.95bn) through organic growth alone. "I predict that the very large distributors will take steps towards large-scale, cross-border activities, and the regional and national players will come under pressure," said Mr Cees van der Hoeven, the group's president, in an interview with the magazine of the Robeco group of investment funds.

"So we're talking about companies with turnover in the order of upwards of F1.150bn, F1.200bn, F1.250bn," Mr Van der Hoeven said. Ahold would want to be in that leading group. "Possibly that would imply a mega-merger or a very large acquisition," he added. He said that even without such a "mega-deal", organic growth over the next 10 years or so within the Ahold group would ensure annual turnover of between F1.60bn and F1.70bn. In 1995, Ahold posted a 2.1 per cent increase in sales to F1.29.6bn. Mr Van der Hoeven also reiterated the group's strategy of expanding in east Asia. "We are in discussions with China, Malaysia and Thailand," he said.

Reuter, Amsterdam

Deutsche Telekom software buy

Deutsche Telekom has bought a majority stake in SAPS, a subsidiary of the SAP software company in order to create new software for telecoms companies. Deutsche Telekom will hold a 50 per cent plus one share stake in the company, which employs about 100 people and had sales last year of DM26m (\$17.5m). SAP has had considerable success with its R3 management software package – which is used by Microsoft, the US software group – but Deutsche Telekom said there was a growing market for software tailored for telecoms companies.

Michael Lindemann

Total upbeat on prospects

Total, the French oil company, expects a "substantial increase in profits from 1995 pre-exceptional profits," said Mr Thierry Desmarest, chairman. Factors driving the improvement would include higher productivity and rationalisation of refining activities, he told *Le Figaro*, the French newspaper. Total posted 1995 net attributable profit of FF12.2bn (\$434m), down from FF13.4bn the previous year. Pre-exceptional profit in 1995 climbed from FF13.4bn to FF13.7bn.

Reuter, Paris

Polish bourse banks on new premier

Foreign buyers of Polish bank shares have shrugged off political uncertainty and a controversial bank consolidation scheme to become the main impetus behind the more than 40 per cent rise in the Warsaw Stock Exchange's WIG index since the start of the year.

Yesterday, for the first time, the upswing also included BPK Przemyslo Handlowy (BPH), the Krakow-based bank whose shares have languished since its reluctant inclusion in the bank consolidation plan. BPH's shares attracted strong buying and rose 9.8 per cent yesterday on hopes that the plan will be amended by the new government headed by Mr Włodzimierz Cimoszewicz.

He stars performers this year have been Wielkopolski Bank Kredytowy (WBK), based in Poznań, with a 62 per cent rise since the start of trading on Friday, followed by BRE – 21 per cent owned by Commerzbank of Germany – whose shares have risen by 56 per cent. Yesterday WBK added a further 5 per cent while BRE rose a modest 2 per cent.

The performance of the 12 banks quoted on the WSE largely determines the overall performance of the exchange because they account for 35 per cent of the overall \$6.5bn market capitalisation. This is high even by the standards of other emerging markets. In Turkey and Greece, banks account for about 20 per cent of total market value.

The weight of the banks reflects how the government's drive to privatise banks has outrun new flotation by industrial or commercial companies. Four of the nine regional banks moved off from the central bank in 1988 – as well as the Export Development Bank (BRE), the formerly state-owned foreign trade bank – make up the bulk of the stocks on the WSE.

The government's consolidation plan was designed to speed up the privatisation process by linking four of the five remaining banks to the stronger state-owned banks, Pekao SA and Bank Handlowy, before selling off the enlarged – and, it was hoped, strengthened – groups. The plan is now under

review after strong protests by minority foreign shareholders in BPH and concern from the US treasury. The government's proposal to transfer its 46.6 per cent stake to Bank Handlowy was particularly controversial. It dismayed BPH's minority investors, who include the Dutch-based ING group and the European Bank for Reconstruction and Development (EBRD). But yesterday's rise in BPH shares was a response to signals from the finance ministry that the fate of the bank is not yet sealed.

Mr Ryszard Pazura, the deputy finance minister, who has been responsible for the banking sector since the beginning of this year, noted last week that the government's consolidation decision had not formally been signed by Mr Józef Oleksy, the former prime minister. "We are currently studying the whole issue and sounding the opinions both of the banks which are to be included in the scheme and of the banks which are to be the leaders of the two groups," he said. A final decision is expected

Cimoszewicz: his new government may review banks plan

Interest paid to private banks. Last month it held up a \$3m tranche destined for the BPH while it enquired whether the bank would remain in the private sector if the government's shares were transferred to the

still state-owned Bank Handlowy. Those doubts are now dissipating fast.

Christopher Bobinski
Anthony Robinson

Strategic advice for clients in 1995

Defence assignments...

Forie plc
acquired by
Granada plc
MORGAN STANLEY & CO.
January 1995
United Kingdom
Leisure

Wellcome plc
acquired by
Glaxo plc
MORGAN STANLEY & CO.
March 1995
United Kingdom
Pharmaceuticals

Gruppo Bancario Credito Romagnolo SpA
acquired by
Credito Italiano SpA
MORGAN STANLEY & CO.
April 1995
Italy
Banking

Holzis AG
acquired by
BBA plc
MORGAN STANLEY & CO.
June 1995
Switzerland
Paper

Aran Energy plc
acquired by
Statoil (U.K.) Limited
MORGAN STANLEY & CO.
December 1995
Ireland
Oil & Gas

First Interstate Bancorp
merger with
Wells Fargo & Co.
MORGAN STANLEY & CO.
January 1996
United States
Banking

Fininvest
ITL 1,247,500,000,000
Capital Increase of Gruppo Mediaset fully underwritten by
Nethold B.V.
Kingdom
PTB Pay-TV
MORGAN STANLEY & CO.
October 1995
Italy
Media

TeleWest plc
U.S. \$1,836,413,000
9.625% Senior Debentures Due 2006
11% Senior Discount Debentures Due 2007
MORGAN STANLEY & CO.
October 1995
United Kingdom
Media

The Belgian State
sale of a 19.9% shareholding in Belgacom to
Ameritech International Inc.
Tele Denmark International
Singapore Telecom International Pte. Ltd.
MORGAN STANLEY & CO.
Pending
Belgium
Telecommunications

Gucci Group N.Y.
U.S. \$619,000,000
Initial Public Offering of 28,175,000 Common Shares
MORGAN STANLEY & CO.
October 1995
Italy
Luxury Goods

Soppi Limited
U.S. \$250,000,000
Euro-Convertible Notes
MORGAN STANLEY & CO.
October 1995
South Africa
Paper

SGS-Thomson Microelectronics N.V.
U.S. \$900,000,000
Public Offering of 20,700,000 Common Shares
MORGAN STANLEY & CO.
October 1995
France/Italy
Technology

MORGAN STANLEY

Issued by Morgan Stanley & Co. Limited, regulated by the Securities and Futures Authority.

INTERNATIONAL COMPANIES AND FINANCE

AMERICAS NEWS DIGEST

Telex-Chile rapped for misreporting

Trading in Telex-Chile, a long-distance carrier, was suspended briefly on Monday in Santiago and New York, after the Chilean securities commission announced it was fining the company for misreporting profit figures in its 1993 and 1994 accounts and requesting new financial accounts for 1995.

The securities commission charged that Telex-Chile had improperly included results from a leaseback operation by a subsidiary in its profit statements, and said the 1993 and 1994 position must be compensated for by taking a loss for the equivalent \$8.5m in the 1995 results.

The company auditors, Price Waterhouse, were also fined. Both they and the company said they would challenge the commission's ruling in the courts. Local brokers were surprised the commission reacted so slowly to the company accounts but thought the ruling would be useful in helping formulate Chile's GAAP accounting principles. This is the second controversy affecting Telex-Chile in less than a year. It was accused by a rival company last year of artificially bolstering its long-distance traffic, though the charge was never proved.

Imogen Mark, Santiago

Corimon slides into red

Corimon, the Venezuelan paints group, posted a 1995 third-quarter loss of constant-value Bs35.835bn (US\$123.7m), after a Bs2.735bn profit for the same period last year. The figures do not consolidate results at its subsidiaries - Standard Brands Paints in the US, Colorin in Argentina and General Paints in Mexico - and come amid efforts by Corimon to restructure \$151m of debt with creditors.

The company blamed the losses on "the difficult situation of its foreign subsidiaries, as well as last December's devaluation of the bolívar", which accounts for 44 per cent of the losses. Sales in the last quarter rose 28 per cent year-on-year to constant-value Bs11.97bn.

Raymond Colitt, Caracas

Ernst & Young in India link-up

Ernst & Young, one of the global Big Six accountancy and financial advice firms, has formed an alliance with Tata Consultancy Services of Bombay to serve multinational clients. TCS has revenues of \$1.8bn and 5,000 professionals in 100 cities. Up to a quarter of its revenue comes from the UK, and it specialises in IT systems development.

Jim Kelly, Accountancy Correspondent

Honeywell to buy Duracraft

Honeywell, the US environmental control group, has agreed to buy Duracraft - a maker of household products such as heaters, fans, humidifiers and air cleaners - for \$383m. Mr Bernard Chin, chairman and chief executive of Duracraft, has agreed to tender his 31 per cent stake in the company to Honeywell, which has begun a cash tender offer in the market at a price of \$434 for each Duracraft share. Duracraft's shares jumped 15% to \$43 on the news.

Maggie Urry, New York

Airline chief sacked after loss

Edward Acker, chairman and chief executive of BWIA International of Trinidad, has been sacked after the airline reported a US\$6.3m loss in the year since it was privatised. Mr Acker, a former chief executive of Pan American, Eastern Airlines and Air Florida, all of which are defunct, led a consortium which bought controlling interest in the airline for the Trinidadian government. He has been replaced as chairman by Mr Anthony Jacobson. The loss by the airline was mostly in the last quarter of 1995.

Conal James, Kingston

Rock singer sues record label for \$14m royalties

By Alice Rawsthorn

Meat Loaf, the US rock singer, is suing his record company claiming that it owes him \$14m in unpaid royalties for his best-selling album, *Bat Out Of Hell*. The singer filed suit against Cleveland Entertainment, a small Ohio-based record label, after similar action by Cleveland last autumn against Sony Music, which manufactured and distributed the album on its behalf.

Meat Loaf's suit comes at a time when musicians are becoming increasingly aggressive in their dealings with record companies. Stars are demanding more and more lucrative deals to renew their contracts, culminating in last

month's \$85m agreement between the US singer Janet Jackson and Virgin Music.

Meanwhile, the UK music industry faces the threat of its finances being exposed to public scrutiny when Robbie Williams, the singer who last year left the successful boy band, Take That, goes to court to sever his contract with the RCA label. His case is due to start on February 26.

The Meat Loaf suit follows years of wrangling between the singer, Cleveland Entertainment and Sony Music over royalties for *Bat Out Of Hell*, which was first released in the US in 1977 and sold steadily throughout the 1980s to become one of the best-selling rock albums to date.

However, the exact level of sales is under dispute, as is the precise value of the royalties payable.

Meat Loaf claims that Sony has sold more than 25m copies of *Bat Out Of Hell* and that he is owed \$14m in unpaid royalties. He is suing Cleveland to try to recover that money. For its part, Cleveland claims that Sony has refused to release the necessary financial information for it to calculate the level of royalties payable. It also alleges that Sony has "wilfully and maliciously" distorted the deductions it is allowed to make under the terms of its contract to reduce the royalties owing.

Royalty rows are commonplace in the music industry, with artists often complaining



Meat Loaf: unusual in not settling royalty row privately

Records as a reason why it was

changed by their labels. TLC

Mexican market hit by Sidek default tak

By Daniel Dombeck
in Mexico City

The threat of default on \$10m of foreign obligations by Grupo Sidek, a Mexican media and tourism conglomerate with total debts of \$200m, sharply depressed sentiment in the Mexican market yesterday, leaving the leading stock market index down 2.3 per cent at 2,914 points midway through the trading day.

Sidek announced last week that it was suspending repayments of principal on all its obligations, after agreeing a framework for negotiations with 17 Mexican banks which account for almost 70 per cent of its total obligations.

No agreement was reached with foreign creditors who own about \$600m of the company's debt, and will be invited to negotiations in March. Sidek expects to reach agreements by August this year and honour the restructured maturities thereafter.

Sidek, which claims total assets of \$3.3bn, saw its debt mount before the December 1994 devaluation hit its real business and Sturm, its tourism

real estate subsidiary. Among the first creditors affected by Sidek's default are holders of a \$20m private debt issue which has just matured.

Mr José Julian Franco, Sidek's chief financial officer, said Sidek had about \$600m of assets which it was considering selling. The company recently sold a 55 per cent stake in two Mexico City hotels to the Marriot Corporation for \$120m.

Mr Franco added, however, that the company would try to retain strategic investments in beach resorts and the service sector.

He insisted there would be no difference in the terms and conditions open to Mexican and to foreign creditors. When Grupo Tribus, a Mexican construction group also hit by the effects of recession and devaluation, recently announced a \$600m debt restructuring, some analysts said that it could leave outside bondholders at a disadvantage. It has denied this.

Morgan Stanley doubles directors' bonuses

By Maggie Urry in New York

Bonuses for top directors at Morgan Stanley, the Wall Street investment bank, almost regained the record 1993 level in 1995, with Mr Richard Fisher, the chairman, receiving over \$4m in bonuses, more than twice his 1994 figure. However, awards of restricted stock shares in the company which cannot be sold for 10 years - remained well below the 1993 amounts.

The bonuses reflect a sharp recovery in profits in 1995 after a poor year in 1994. They are higher than many had expected and may set the tone for the industry. Morgan Stanley has a November financial year-end and files its proxy statement, in which bonuses are detailed, earlier than most investment banks. Lehman Brothers, which also has a November year-end, is due to file its statement with the Securities and Exchange Commission later this month.

Mr Fisher's bonus of \$4.19m was still short of his 1993 bonus of \$4.44m, but above the \$2.06m he received in 1994. His salary was \$477,329 in 1995, which was a 10-month financial year, down from \$575,000 in 1994. Mr Fisher was also awarded \$2.07m in restricted stock. In 1994 he received no restricted stock, but in 1993 was awarded \$5.63m.

Adding all three together, Mr Fisher received over \$10.3m in 1995, and a lesser \$5.74m in 1993.

Compensation for other senior directors followed a similar pattern.

Inco in quandary over Voisey's Bay bid battle

By Bernard Simon in Toronto

Inco, the Canadian group which is the western world's biggest nickel producer, is in an uncomfortable position as the battle unfolds for control of a spectacular nickel, copper and cobalt deposit at Voisey's Bay, Labrador.

Inco's quandary is reflected in its share price, which has dropped sharply since its arch-rival, Falconbridge, launched a friendly C\$4bn (US\$2.92bn) bid last Friday for Diamond Fields Resources, the small Vancouver company that owns 75 per cent of the Voisey's Bay deposit.

Inco shares fell to C\$45.88 in early trading in Toronto yesterday, C\$3.38 below their level before the Falconbridge bid.

Most analysts expect Inco to step forward with a counteroffer for Diamond Fields in the next few days. Mr Manford Mallory, analyst at Research Capital in Toronto, said yesterday: "There's no question that Inco would like to own Voisey's Bay, but the question is how and at what price."

Inco bought a 7 per cent stake in Diamond Fields as well as a 26 per cent direct interest in the deposit last year. It also gained a right to market the mine's entire nickel and cobalt output for the first five years after it comes on stream around 2000.

Voisey's Bay is expected to be one of the world's biggest and lowest-cost nickel mines. Production was initially estimated at 133 lbs a year, equal

to 8 per cent of world consumption. But further discoveries have suggested that the figure could be at least double.

Inco was in the throes of negotiating a deal with Diamond Fields, when Falconbridge approached Mr Robert Friedland, Diamond Fields' chairman, four weeks ago.

According to a source close to Inco, "they thought the whole thing was done".

Mr Frank Pickard, Falconbridge's chief executive, said yesterday that Mr Friedland told him "his heart was with Falconbridge, but his head and his wallet were with Inco. I guess his heart won".

At least two other companies

- RTZ, the UK-based group, and Minoro, the international arm of South Africa's Anglo

American - have also been in talks recently with Diamond Fields. BHP, Australia's biggest company, has also been mentioned as a possible counter-bidder, but analysts suggest all three companies prefer not to become embroiled in bid battles. Also, both BHP and RTZ are still digesting recent big mergers - BHP with Magma Copper of the US and RTZ with CRA of Australia.

Expectations of a rival bid were reflected in Diamond Fields' shares, which gained C\$1.50 to C\$38 in early trading yesterday. Falconbridge's offer, which comprises a maximum of 15 per cent cash, is valued at about C\$38.30 a share.

Mr Tony Hayes, analyst at Creditline Securities in Toronto, predicted that "unless

there's a really silly bid, Inco is going to win it." Mr Hayes estimated that Inco, thanks to its existing holdings, could offer up to C\$45.37 a share, and still end up paying less for Voisey Bay than Falconbridge.

However, other analysts cautioned that Inco, which is widely owned, could face shareholder opposition. "There would be a lot of dilution of earnings for the next few years," Mr Mallory said.

Inco is in the middle of a costly share buy-back plan put in place last year under pressure from shareholders. The company agreed to buy back 10m common shares by July 1996. About one-third of the purchases had been completed last December at a cost of US\$106m.

Strategic advice for clients in 1995
Trans-Atlantic M&A transactions...

Pharmacia AB
merger with
The Upjohn Company

October 1995

Sweden/United States
Pharmaceuticals

The Dow Chemical Company
sale of Marion Merrell Dow to
Hoechst AG

July 1995

United States/Germany
Pharmaceuticals

Grand Metropolitan plc
acquisition of
Pet Inc.

May 1995

United Kingdom/United States
Food

Exide Corporation
acquisition of
CEAcs S.A.

May 1995

United States/France
Automotive Components

Sandoz AG
acquisition of
Genetic Therapy

August 1995

Switzerland/United States
Pharmaceuticals

The Charles Schwab Corporation
recommended offer for
ShareLink Investment Services plc

May 1995

United States/United Kingdom
Financial Institutions

Commerzbank AG
recommended offer for
Jupiter/Tyndall Group plc

June 1995

Germany/United Kingdom
Financial Institutions

Finnish Government Guarantee Fund
sales of Skopbank assets to
Scentsa Handelsbanken

June 1995

Sweden/Finland
Financial Institutions

Swiss Reinsurance Company
acquisition of
Alhermij Holland Re Holding B.V.

July 1995

Switzerland/Netherlands
Financial Institutions

Merita Bank
sale of Nordfinanz Bank Zürich to
Union Bancaire Privée

November 1995

Finland/Switzerland
Financial Institutions

KNP BT
sale of KNP Leykam Bruck AG to
Norske Skogindustrier A/S

November 1995

Netherlands/Austria/Norway
Paper

Oy Tarmo AB
acquisition of
ADA AB

December 1995

Finland/Sweden
Pharmaceuticals

MORGAN STANLEY

Issued by Morgan Stanley & Co. Limited, regulated by the Securities and Futures Authority.

MORGAN STANLEY

Issued by Morgan Stanley & Co. Limited, regulated by the Securities and Futures Authority.

COMPANY NEWS: UK

Appointment by French court marks the end of a long road of persuasion for company and bankers

Eurotunnel mediators to help resolve crisis

By Geoff Dyer and William Lewis

The appointment yesterday by a French court of a mediator to help resolve Eurotunnel's financial crisis marks the end of a long road of persuasion for company executives and bankers.

"When I first heard about it," said one company executive. "I thought that the idea was banking mad. It sounded like the first stage towards receivership."

These worries were shared by non-French bankers unfamiliar with a process unique to French commercial law. The involvement of a French court seemed to raise the prospect of insolvency procedures and possible legal action by irate French shareholders.

Tensions increased when it was revealed that the group's auditors had initiated the pro-

cess by writing to the commercial court, warning that Eurotunnel was in danger of becoming technically insolvent. It followed the company's announcement in September that it had suspended interest payments on £2bn of debts.

However, both Eurotunnel directors, and even some of its 225 banks, now claim to be relaxed about the appointment.

Eurotunnel described it yesterday in a statement to shareholders as a "good offices mission". The mediators were



Lord Wakeham: his job as one of the mediators will be to force more realism into negotiations

Many of Eurotunnel's key steering group of six banks which are representing all 225 lenders also appear to have recovered from their initial distress about the idea.

Legal advice given to the

their rights. Lawyers told the banks that it was an "informal procedure" used to help companies sort out difficulties with creditors. The appointment did

"not require immediate action" on the part of the banks.

There are, however, enough dissenters amongst the lenders to cause concern at Eurotunnel.

"We have been looking at this very carefully and it is extremely angst-making," one banker said.

Although the process is technically the first stage of pre-solvency proceedings under French law, both sides agreed that there is little danger at this stage of the company being declared bankrupt.

Eurotunnel hopes that the appointment of a mediator will accelerate its flagging negotiations with the banks.

Although the precise role of the mediator is still unclear, it seems that the job of Lord Wakeham and Mr Robert Badinter will be to force people to take more realistic positions in the negotiations.

LEX COMMENT

Lloyd's

Lloyd's of London

Pre-tax profit loss, £bn

1.0

0.5

0

-0.5

-1.0

-1.5

-2.0

-2.5

-3.0

-3.5

-4.0

-4.5

-5.0

-5.5

-6.0

-6.5

-7.0

-7.5

-8.0

-8.5

-9.0

-9.5

-10.0

-10.5

-11.0

-11.5

-12.0

-12.5

-13.0

-13.5

-14.0

-14.5

-15.0

-15.5

-16.0

-16.5

-17.0

-17.5

-18.0

-18.5

-19.0

-19.5

-20.0

-20.5

-21.0

-21.5

-22.0

-22.5

-23.0

-23.5

-24.0

-24.5

-25.0

-25.5

-26.0

-26.5

-27.0

-27.5

-28.0

-28.5

-29.0

-29.5

-30.0

-30.5

-31.0

-31.5

-32.0

-32.5

-33.0

-33.5

-34.0

-34.5

-35.0

-35.5

-36.0

-36.5

-37.0

-37.5

-38.0

-38.5

-39.0

-39.5

-40.0

-40.5

-41.0

-41.5

-42.0

-42.5

-43.0

-43.5

-44.0

-44.5

-45.0

-45.5

-46.0

-46.5

-47.0

-47.5

-48.0

-48.5

-49.0

-49.5

-50.0

-50.5

-51.0

-51.5

-52.0

-52.5

-53.0

-53.5

-54.0

-54.5

-55.0

-55.5

-56.0

-56.5

-57.0

-57.5

-58.0

-58.5

-59.0

-59.5

-60.0

-60.5

-61.0

-61.5

-62.0

-62.5

-63.0

-63.5

-64.0

-64.5

-65.0

-65.5

-66.0

-66.5

-67.0

-67.5

-68.0

-68.5

-69.0

-69.5

-70.0

-70.5

-71.0

-71.5

-72.0

-72.5

-73.0

-73.5

-74.0

-74.5

-75.0

-75.5

-76.0

-76.5

-77.0

-77.5

-78.0

-78.5

-79.0

-79.5

-80.0

-80.5

-81.0

COMMODITIES AND AGRICULTURE

Agua Rica copper-gold deposit promises to be Argentina's biggest

By David Pilling
in Buenos Aires

Argentina's Agua Rica copper-gold deposit is shaping up to be even bigger than that of nearby Bajo de la Alumbrera, which last year was declared the country's largest ever mining project.

Agua Rica, 70 per cent owned by BHP Minerals of Australia, has an "indicated geological resource" of 1.2bn tonnes, according to Canada's Northern Orion, which owns the other 30 per cent.

The deposit, in Catamarca province in north-western Argentina, contains 13.5bn pounds of copper, 8.5m ounces of gold and 946m pounds of molybdenum, the company said last week. Northern Orion is 54.8 per cent owned by Vancouver-based gold producer

Minmar Mining Corporation.

"We understand from the rumours that it's a very, very important project," Mr Jorge Fillo Casas, president of the Argentine chamber of mining companies, said yesterday. BHP, a member of the chamber, was keeping its drilling results very close to its chest, indicating only that the deposit was "very interesting". Mr Fillo Casas said BHP would not comment yesterday.

If the deposit is big as Orion indicates, it would be nearly twice the size of Bajo de la Alumbrera, which has 650m tonnes of mineral resources and will cost an estimated \$800m to develop.

Alumbrera, which is only 38km from Agua Rica, is expected to produce 180,000 tonnes of copper and 640,000 troy ounces of gold annually for 15 years,

starting in early 1998.

"This would make 1996 a similar year to last year, when we had the good news about Bajo de la Alumbrera," said Mr Fillo Casas. "That is extraordinary... It will mean a total of \$3bn in mining investments in Argentina within the next five years."

Argentina, which has very little mining tradition, has recently changed its mining code to make it more attractive to foreign investors. Among other big deposits recently discovered is the Fatamina gold-copper project in La Rioja province, neighbouring Catamarca.

CRA of Australia, which has an option to buy Fatamina, is drilling the site, located 4,000 metres above sea level. Project officials believe Fatamina may also rival Alumbrera in size.

Polish stretch of Russia-Germany gas line to be operative in autumn

By Christopher Bobinski
in Warsaw

The first 107km Polish stretch of the Yamal gas pipeline will be ready this autumn, enabling an annual 600m cubic metres of additional Russian gas deliveries to the German market. Mr Kazimierz Adamczyk, the head of EuroPol GAZ SA, a joint venture between PGNiG, the Polish gas supplier and Gazprom, its Russian equivalent, said yesterday.

Financing for the entire 655km Polish stretch of the 4,000km pipeline, which will eventually carry 55.7bn cu m of gas from the Yamal peninsula in northern Russia still has to be arranged. However, completion of the first stretch from Poland's German border to a link at Lwówek in western Poland with the country's own

gas network will enable additional deliveries of Russian gas to Germany by the end of the year. The tender closed last December.

Mr Rem Iwanowicz Wiachiew, the head of Gazprom, added yesterday that the additional deliveries had already been contracted but failed to give details. Currently most of the Russian natural gas delivered to Germany and western Europe goes through pipelines in the Ukraine and the Czech and Slovak Republics.

Meanwhile, EukoPol GAZ SA, which will build and operate the Polish stretch of the pipeline is about to begin a second round of talks with potential advisers who will arrange the US\$2.4bn worth of financing needed for the project. Mr Adamczyk said that the talks would start this week with 11 groups which include one local

Compiled from Reuters

COMMODITIES PRICES

BASE METALS

LONDON METAL EXCHANGE (Price/tonne: American Metal Trading)

■ ALUMINIUM, 99.7% Purity (5 per tonne)

Close	Open	High	Low	Int.	Total daily turnover
1637.5-32.5	1636.5-32	1636.5-32	1636.5-32	1.5	7,445
Previous	1614.3-15.5	1614.3-15.5	1614.3-15.5	1.5	1,024
High/low	1620	1617.5-16.5	1617.5-16.5	1.5	1,024
AM. Official	1620.2-15.5	1620.2-15.5	1620.2-15.5	1.5	1,024
Kerb close	1620.2-15.5	1620.2-15.5	1620.2-15.5	1.5	1,024
Open Int.	221,983				
Total daily turnover	7,445				

■ LEAD (5 per tonne)

Close	Open	High	Low	Int.	Total daily turnover
758.59	758.59	758.59	758.59	0.05	1,439
Previous	759.50	759.50	759.50	0.05	1,439
High/low	761	764.75	761	0.05	1,439
AM. Official	761.52	761.52	761.52	0.05	1,439
Kerb close	761.52	761.52	761.52	0.05	1,439
Open Int.	4,969				
Total daily turnover	1,439				

■ NICKEL (5 per tonne)

Close	Open	High	Low	Int.	Total daily turnover
8180.50	8285.00	8285.00	8285.00	0.05	1,439
Previous	8250.50	8250.50	8250.50	0.05	1,439
High/low	8285.00	8285.00	8285.00	0.05	1,439
AM. Official	8230.50	8230.50	8230.50	0.05	1,439
Kerb close	8270.50	8270.50	8270.50	0.05	1,439
Open Int.	43,387				
Total daily turnover	4,969				

■ TIN (5 per tonne)

Close	Open	High	Low	Int.	Total daily turnover
1031.5-2.5	1031.5-2.5	1031.5-2.5	1031.5-2.5	1.5	1,439
Previous	1034.5-2.5	1034.5-2.5	1034.5-2.5	1.5	1,439
High/low	1058.75	1058.75	1058.75	1.5	1,439
AM. Official	1033.5-2.5	1033.5-2.5	1033.5-2.5	1.5	1,439
Kerb close	1033.5-2.5	1033.5-2.5	1033.5-2.5	1.5	1,439
Open Int.	79,842				
Total daily turnover	4,969				

■ TIBA (5 per tonne)

Close	Open	High	Low	Int.	Total daily turnover
6220.40	6220.40	6220.40	6220.40	0.05	1,439
Previous	6220.30	6220.30	6220.30	0.05	1,439
High/low	6220.50	6220.50	6220.50	0.05	1,439
AM. Official	6220.50	6220.50	6220.50	0.05	1,439
Kerb close	6220.50	6220.50	6220.50	0.05	1,439
Open Int.	15,719				
Total daily turnover	4,969				

■ ZINC, special high grade (5 per tonne)

Close	Open	High	Low	Int.	Total daily turnover
1031.5-2.5	1031.5-2.5	1031.5-2.5	1031.5-2.5	1.5	1,439
Previous	1034.5-2.5	1034.5-2.5	1034.5-2.5	1.5	1,439
High/low	1058.75	1058.75	1058.75	1.5	1,439
AM. Official	1033.5-2.5	1033.5-2.5	1033.5-2.5	1.5	1,439
Kerb close	1033.5-2.5	1033.5-2.5	1033.5-2.5	1.5	1,439
Open Int.	79,842				
Total daily turnover	4,969				

■ CRUDE OIL, IPE (\$/barrel)

Close	Open	High	Low	Int.	Total daily turnover
6220.40	6220.40	6220.40	6220.40	0.05	1,439
Previous	6220.30	6220.30	6220.30	0.05	1,439
High/low	6220.50	6220.50	6220.50	0.05	1,439
AM. Official	6220.50	6220.50	6220.50	0.05	1,439
Kerb close	6220.50	6220.50	6220.50	0.05	1,439
Open Int.	15,719				
Total daily turnover	4,969				

■ CRUDE OIL, IPE (\$/barrel)

Close	Open	High	Low	Int.	Total daily turnover
2520.53	2520.53	2520.53	2520.53	0.05	1,439
Previous	2520.53	2520.53	2520.53	0.05	1,439
High/low	2520.53	2520.53	2520.53	0.05	1,439
AM. Official	2520.53	2520.			

INTERNATIONAL CAPITAL MARKETS

US Treasuries firmer in wake of quarterly refunding

By Maggie Urry in New York and Martin Brice in London

US Treasury bonds were firmer yesterday in subdued trading in the wake of last week's record quarterly refunding. The lack of economic news, the closure of the Japanese market for a national holiday, and the celebration of Lincoln's birthday by some US states also contributed to a quiet trading day.

Near midday, the new 30-year Treasury bond auctioned last Thursday was $\frac{1}{8}$ higher at 98% to yield 6.077 per cent, while at the short end of the maturity spectrum the two-year note was up $\frac{1}{8}$ at 100.5, yielding 4.830 per cent.

The primary dealers which bid for the \$44.7m of new three, 10 and 30-year paper last week, were distributing the securities to end-investors. Until that paper has been cleared off the dealers' books, traders said, the market may lack any clear direction.

Traders were also nervous ahead of today's release of the employment cost index, which they fear could show a faster rise in wages in the fourth quarter. That could cause inflation worries and raise doubts over the next cut interest rates might come.

The Public Securities Association said foreign buying of Treasury bonds surged in the third quarter of last year to the highest percentage since 1978. Foreign holders owned nearly 30 per cent of the \$3,000bn market, the PSA said.

■ European government bond markets fell in quiet trading with little to give a strong lead, although the Italy slipped on domestic worries.

■ German bonds fell as investors stayed on the sidelines after last week's volatility. The caution seems set to continue, at least until M2 figures are released next week.

Among factors causing

uncertainty in the bond market, traders pointed to concern over the depth and range of interest rate easing, today's auction and the possibility of the end of fixed-rate repos and a return to variable rates, with doubts over European monetary union clouding the longer-term picture.

"There is little potential in the near term for the market to go up," said one trader.

Today's auction is for up to DM12bn of a 10-year bond, and Mr Christoph Anhannen, an analyst at UBS in Frankfurt, expects the bond to have a 6% per cent coupon. The Bundesbank Council meets on Thursday, and this week may also see a return to variable repos.

■ Italian bonds underperformed Germany and futures slipped more than a point on concern that Mr Antonio Macianno, prime minister designate, would not be able to form a government and elections may have to be called to decide the issue.

10-year bonds over Treasuries rose 2 basis points to 41 points.

■ French government bonds slipped in line with bonds, and on Friday the March future settled at 121.26, down 0.04 while March Libor settled at 95.55, down 0.02.

The yields on both one-year and 10-year bonds rose by 3 basis points, with the

GOVERNMENT BONDS

spread between the maturities at 202 points. The spread of 10-year paper over bonds was static at 40 basis points.

■ Italian bonds underperformed Germany and futures slipped more than a point on concern that Mr Antonio Macianno, prime minister designate, would not be able to form a government and elections may have to be called to decide the issue.

On Friday, the March future fell 1.05 to 111.28, and the yield on two-year paper rose 17 basis points while on nine-year bonds rose 16 points, with the spread between the two maturities at 107 basis points.

Mr Steven Major, an analyst at Credit Lyonnaise in Paris, said a fall of one percentage point in BTPs was not unusual, but added: "It is unlikely that the market will fall much further."

The market needs to see the negotiations form a government so that there doesn't need to be an election, which will add an interminable amount of time to the process."

The yield on two-year paper rose by 17 basis points and that on nine-year bonds by 16 points, with the spread between the maturities at 107 points. The spread over 10-year bonds rose by 18 basis points to 42 points, while the spread of Spanish paper over bonds tightened by 2 points to 360 points.

■ UK government bonds had a quiet day but rose against bonds, with the 10-year spread tightening by 3 basis points to 160 points. The March future settled at 110.55 at 109.5% in low volume of 38,000 contracts.

Mr Steven Major, an analyst at Credit Lyonnaise in Paris, said a fall of one percentage point in BTPs was not unusual, but added: "It is unlikely that the market will fall much further."

The market needs to see the negotiations form a government so that there doesn't need to be an election, which will add an interminable amount of time to the process."

The yield on two-year paper rose by 17 basis points and that on nine-year bonds by 16 points, with the spread between the maturities at 107 points. The spread over 10-year bonds rose by 18 basis points to 42 points, while the spread of Spanish paper over bonds tightened by 2 points to 360 points.

ahead of today's decision on a cut in the repo rate.

The yield on short-dated paper fell 7 basis points to 109.5% on nine-year bonds it rose 1 point, with 123 basis points between the maturities. The spread over 10-year bonds tightened by 2 basis points to 265 points.

Mr Jonathan Davies at UBS said the Riksbank had room for a cut, perhaps of 25 basis points, since statistics were showing evidence of slowing inflationary pressures. A decision to hold the current repo rate could result in a sell-off at the short end, he said.

However, Mr Michael Dicks at J.P. Morgan said a cut might fuel uncertainty, since it would take the repo rate to the bottom of the range over which the Riksbank governor has autonomy. Making such a move without shifting the publicly-announced range might suggest that not all Riksbank board members were in favour of cutting, he said.

Revolving credit for St-Gobain

By Martin Brice

A \$300m seven-year loan has been launched for Saint-Gobain, the French glass and materials group. The multicurrency revolving credit, which includes a swing-line option, has been arranged by ABN-Amro, Chemical Bank and Deutsche Morgan Grenfell. The funds will be used for general purposes, including back-up for the company's

SYNDICATED LOANS

commercial paper programme. Banks are being asked to subscribe to the loan in tranches of \$50m, for which the participation fee is 5 basis points, or of \$300m for a participation fee of 3 basis points.

Terms of the loan are 125 basis points over Libor for the first five years and 150 basis

points over Libor after that.

The commitment fee is 5% basis points for the first five years then 7 basis points. A fee of 25 basis points is payable if more than half the facility is outstanding.

● Romania has taken a step towards full access of international capital markets with the private placement via Merrill Lynch of a \$60m five-year floating-rate note for the National Bank of Romania. It follows two syndicated loans for Romania last year, both of which were oversubscribed and increased in size. The NBR has applied for credit ratings which are expected this quarter. It also plans a eurobond.

● Israel Electric Corporation has raised a five-year \$100m loan at 50 basis points over Libor from a consortium of 20 banks from the US, Europe and Asia. The loan was oversubscribed in syndication and increased from \$50m. The syndicate was led by Union Bank of Israel, Euro-Trade Bank, and Sumitomo Bank of Japan.

Better credit standing helps Finland

By Antonio Sharpe

Finland reaped the benefits of its efforts to improve its standing with investors yesterday when it launched a \$1bn 10-year global bond offering.

The deal, its first in dollars since 1994, is set to be priced today at 36 to 37 basis points over US Treasuries. This compares with a launch spread of 55 basis points on its old 10-year dollar bond due 2004, which is trading at about 31 to 33 basis points over Treasuries.

Morgan Stanley, which arranged the offering, said the spread reflected the market's improved perception of Finland's credit. The country is rated AA2 by Moody's and double-A minus by Standard & Poor's, which also has a positive outlook on the rating.

Since 1992, Finland's government deficit has fallen from 12

per cent of gross domestic product to about 3 per cent. It has also reduced its foreign currency debt by relying more on its domestic bond market.

Morgan Stanley said most of the demand for the paper had come from Europe and the US but that the issue would also be marketed overnight in Japan and Asia.

INTERNATIONAL BONDS

International demand for 10-year dollar paper remains firm, which should encourage more issuers to tap this part of the yield curve. The Inter-American Development Bank is believed to be looking to raise \$1bn through a 10-year global bond offering, with pricing rumoured at about 24 basis points over US Treasuries.

Elsewhere, the D-Mark and lira sectors of the eurobond market remained well-bid for emerging market paper, prompting the Province of Buenos Aires to launch a DM300m offering of five-year eurobonds and Telebras to launch a L150bn of eurobonds due 1999 fungible with an outstanding issue of L350bn.

The Buenos Aires deal, its second in D-Marks, was priced to yield 525 basis points over five-year German government paper - which offered investors a significant pick-up over Argentina's outstanding D-Mark bonds which were trading at a spread of 360 basis points yesterday.

CS First Boston, which arranged the deal, said the 10 per cent coupon was what investors were after. The main demand for the bonds came from retail investors in Switzerland.

Uncertainty over the direction of the German bond market prompted Merrill Lynch to launch a DM200m floating-rate note issue due 2000. The bonds, which carry a margin of 25 basis points over three-month Libor, were bought by investors

looking for a defensive instrument. Unlike the dollar market there is no constant supply of FRNs in the D-Mark sector. This has caused secondary market spreads to tighten.

● Moody's yesterday confirmed the A1 rating of Pearson, the media company which owns the Financial Times, following news that it plans to buy the US text book publisher Harper Collins, for \$880m. However, Moody's changed the outlook to negative from stable to reflect the increased event risk. About \$225m of debt is affected.

Harper Collins, for \$880m. However, Moody's changed the outlook to negative from stable to reflect the increased event risk. About \$225m of debt is affected.

WORLD BOND PRICES

BENCHMARK GOVERNMENT BONDS

	Coupon	Red	Date	Price	Day's change	Yield	Week ago	Month ago
Australia	10.000	0.02/06	113.2470	-	- 8.05	8.14	8.11	8.26
Austria	9.500	0.02/06	105.1000	- 0.05	- 8.14	8.11	8.11	8.11
Belgium	9.000	0.03/08	102.8900	- 0.17	- 8.08	8.03	8.03	8.03
Canada	8.750	12/05	112.1800	- 1.00	- 7.01	7.14	7.14	7.08
Denmark	8.000	0.03/06	104.8900	+ 0.12	- 7.30	7.33	7.16	7.16
France	BTAN 0.000	7/00	105.8793	- 0.13	- 5.52	5.56	5.50	5.50
Germany	BAT 0.000	7/00	105.1200	- 0.17	- 6.54	6.58	6.61	6.61
Ireland	8.000	0.03/06	102.2700	- 0.40	- 7.35	7.55	7.49	7.49
Italy	10.500	0.05/02	102.3200	- 0.90	- 10.11	10.45	10.45	10.45
Japan	No 129	6/400	110.9970	- 0.10	- 2.99	2.90	2.90	2.90
No 174	4.600	0.09/04	117.2690	- 0.03	- 1.85	1.83	1.83	1.83
Netherlands	6.000	0.03/06	98.9200	- 0.10	- 8.15	8.15	8.15	8.15
Spain	10.150	0.01/06	102.5300	- 0.06	- 5.72	5.80	5.85	5.85
Sweden	6.000	0.02/05	93.2110	- 0.05	- 8.78	8.89	8.89	8.89
UK Gilt	7.500	12/08	99.91	-	- 7.63	7.74	7.51	7.51
US Treasury	9.000	10/08	102.2000	- 0.20	- 7.79	7.87	7.85	7.85
US Gilt	5.000	0.02/05	96.22	- 0.14	- 6.10	6.18	5.95	5.95
ECU (French Govt)	7.500	04/05	103.8700	+ 0.05	- 6.94	6.98	6.88	6.88
London closing: "New York mid-day" + 12.5 per cent payable by non-residents								
Prices: UK, US in 32nds, others in decimal								

BUND FUTURES OPTIONS (LIFFE) DM250,000 points of 100%

Strike	Mar	Apr	CALLS	PUTS	Mar	Apr	May	Jun
95.00	0.25	0.25	- 0.05	- 0.05	95.00	95.00	95.00	95.00
95.25	0.26	0.26	- 0.06	- 0.06	95.25	95.25	95.25	95.25
95.50	0.27	0.27	- 0.07	- 0.07	95.50	95.50	95.50	95.50
95.75	0.28	0.28	- 0.08	- 0.08	95.75	95.75	95.75	95.75
96.00	0.29	0.29	- 0.09	- 0.09	96.00	96.00	96.00	96.00
96.25	0.30	0.30	- 0.10	- 0.10	96.25	96.25	96.25	96.25
96.50	0.31	0.31	- 0.11	- 0.11	96.50	96.50	96.50	96.50
96.75	0.32	0.32	- 0.1					

FT MANAGED FUNDS SERVICE

• FT Cityline Unit Trust Prices are available over the telephone. Call the FT Cityline Help Desk on (+44 171) 873 4378 for more details.

OFFSHORE INSURANCES

INSURANCES

MANAGED FUNDS NOTES

Prices are in place unless otherwise indicated and those designated S will no longer be quoted in U.S. dollars.

Yield % refers to all buying expenses.

Prices of certain managed funds listed below subject to change without notice.

For the most recent information, contact:

*) Funds not SEC recognized. The regulatory authorities for these funds are:

Bermuda - Bermuda Monetary Authority
 Germany - Financial Services Commission
 Ireland - Central Bank of Ireland
 Isle of Man - Financial Supervisor, Corporation
 Jersey - Financial Services Department
 Luxembourg - Luxembourg Monetary Fund
 Malta - Malta Securities Commission
 United Kingdom - Crown needs an order of units.
 Selling price - Bid or redemption price.
 Buying price - Offer or issue price.

Time - The time shows, alongside the fund manager's name, the time of the fund's valuation point unless indicated by one of the following symbols:

(a) - 0001 to 1100 hours
 (b) - 1101 to 1400 hours
 (c) - 1401 to 1700 hours
 (d) - 1701 to 2000 hours
 (e) - Last day of month or week.
 (f) - Monthly periodic charge deducted from capital.
 (g) - Domestic pricing F - Forward pricing
 (h) - Distribution time of UK funds.
 (i) - Periodic premium insurance plan.
 (j) - Single premium insurance.
 (k) - Designated as a UCITS (Undertakings for Collective Investment in Transferable Securities).
 (l) - Offered price includes all expenses except agent's commission.
 (m) - Previous day's price.
 (n) - Germany gross.
 (o) - Yield before Jersey tax.
 (p) - Ex-distribution, not Ex-dividend.
 (q) - Date available to changeable series
 (r) - Yield column shows annualized rates of NAV increase.

MARKET REPORT

Wall St surge helps Footsie recover early loss

By Steve Thompson,
UK Stock Market Editor

A relatively comforting performance by gilts and another powerful opening by Wall Street helped London's equity market negotiate fairly successfully the first week of what could be a very tricky week.

The Dow Jones Industrial Average raced up 35 points within minutes of the opening yesterday and advanced further to show a 50 points-plus gain an hour after London closed for business.

But the market had to endure some uncomfortable moments early in the session as marketmakers

took avoiding action in the wake of the IRA bombing outrage last Friday and ahead of Thursday's publication of the Scott report into the "arms-for-Iraq" affair.

Both events were viewed as having potential to cause severe damage to market sentiment. A resumption of the IRA's bombing campaign on the mainland was viewed as extremely bearish for the leisure/hotels industry.

The FT-SE 100 index closed the day a net 10.34 firmer at 3,726.6, recovering from a weak opening, but the FT-SE Mid 250 proved a disappointment, only just managing to end in positive territory, up 0.3 at 1,652.4. At one point the Mid 250

looked set to launch a determined assault on its previous all-time high, 4,152.8, achieved in 1994.

Dealers said the second-line stocks were being held back by fear of more profits warnings emerging in the March reporting season.

There was comfort in the day's economic news, which revealed a smaller than expected rise in producer prices, reviving hopes that a further reduction in UK interest rates may not be too far away. The data helped gilts which held steady in a narrow trading range.

Senior marketmakers said they expected London to continue to make progress, as long as Wall Street held up. "There was very lit-

tle selling pressure after an early flurry, and plenty of buyers came in during the afternoon," said one trader. A leading marketmaker at a European securities house said the market attracted buyers just below the 3,700 mark on the Footsie.

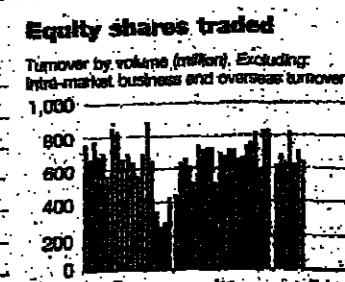
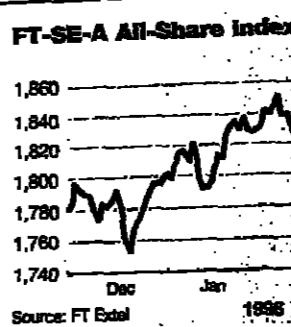
There were also rumblings of more takeover activity and that the electricity sector, which has seen a number of false starts in the past few weeks, would be the target of the next big bid. Northern Electric, which was the first of the "reps" to attract a predator when Trafalgar House launched its unsuccessful bid for the group in 1994, was the name being mentioned late in the session.

At its worst, shortly after the

opening, the Footsie showed an 18.9 points decline, with much of the initial selling said to have been the residue of a sell-side programme started late on Friday. Once that selling was done, the market began to stabilise.

The best individual performance in the Footsie came from Blue Circle, which responded to a stock shortage, while on the downside, Granada was badly affected by the IRA bombing. British Petroleum moved up amid hopes that today's fourth-quarter figures may include an increase in the dividend.

Turnover at 8pm was a respectable 650.5m shares. Customer business on Friday was valued at £2bn.



Indices and ratios	
FT-SE 100	3726.6
FT-SE Mid 250	4152.2
FT-SE-A 350	1857.6
FT-SE-A All-Share	1833.33
FT-SE-A All-Share Yield	3.73 (3.74)

Best performing sectors	
1 Banks, Merchant	+1.4
2 Extractive Inds	+1.4
3 Electronic & Elec	+1.3
4 Building Mats	+1.0
5 Oil, Integrated	+1.0

Worst performing sectors	
1 Pharmaceuticals	-0.5
2 Utilities	-0.5
3 Health Care	-0.5
4 Gas Distribution	-0.4
5 Oil Exploration	-0.2

FUTURES AND OPTIONS

II FT-SE 100 INDEX FUTURES (Liffe) £25 per full index point (APT)									
	Open	Sett price	Change	High	Low	Ext. vol	Open int.		
Mar	3704.0	3732.0	+1.0	3744.0	3696.0	10240	32424		
Jun	3692.0	3736.5	+3.5	3740.5	3690.0	0	1781		
Sep	3763.0	+1.0					297		
Mar	4160.0	+0					3311		

III FT-SE MID 250 INDEX FUTURES (Liffe) £10 per full index point									
	Open	Sett price	Change	High	Low	Ext. vol	Open int.		
Mar	4160.0	+0					0	3311	

IV FT-SE 100 INDEX OPTION (Liffe) £10 per full index point									
	Open	Sett price	Change	High	Low	Ext. vol	Open int.		
Feb	3559	3600	3659	3700	3590	3650	3000		
Mar	180	1	180	1	180	1	12	177	
Apr	180	1	180	1	180	1	20	12	
May	180	1	180	1	180	1	11	151	
Jun	180	1	180	1	180	1	10	165	
Jul	180	1	180	1	180	1	20	202	
Aug	180	1	180	1	180	1	15	185	
Sep	180	1	180	1	180	1	10	195	
Oct	180	1	180	1	180	1	10	195	
Nov	180	1	180	1	180	1	10	195	
Dec	180	1	180	1	180	1	10	195	

V EURO STYLE FT-SE 100 INDEX OPTION (Liffe) £10 per full index point									
	Open	Sett price	Change	High	Low	Ext. vol	Open int.		
Feb	3576	3626	+50	3675	3576	3625	3202		
Mar	180	1	180	1	180	1	15	195	
Apr	180	1	180	1	180	1	15	195	
May	180	1	180	1	180	1	15	195	
Jun	180	1	180	1	180	1	15	195	
Jul	180	1	180	1	180	1	15	195	
Aug	180	1	180	1	180	1	15	195	
Sep	180	1	180	1	180	1	15	195	
Oct	180	1	180	1	180	1	15	195	
Nov	180	1	180	1	180	1	15	195	
Dec	180	1	180	1	180	1	15	195	

VI FT-SE 100 INDEX OPTION (Liffe) £10 per full index point									
	Open	Sett price	Change	High	Low	Ext. vol	Open int.		
Feb	3559	3600	3659	3700	3590	3650	3000		
Mar	180	1	180	1	180	1	15	195	
Apr	180	1	180	1	180	1	15	195	
May	180	1	180	1	180	1	15	195	
Jun	180	1	180	1	180	1	15	195	
Jul	180	1	180	1	180	1	15	195	
Aug	180	1	180	1	180	1	15	195	

WORLD STOCK MARKETS

EUROPE											WORLD STOCK MARKETS										
AUSTRIA (Feb 12 / Sch)	Colour	3,180	+35	3,250	2,025	1.2		Sturm	105	+90	114.9	22.25	1.5		PNV	62.80	-30	64.20	32.70		
Bank	77.00	+50	172.12	125.00	3.2		Corleto	249	+80	144.20	190.20	2.1		PNV	62.80	-30	64.20	32.70			
Carls	1,118	+2	1,220	1,022	1.9		Corleto	847.00	+80	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
Cheers	155	+1	180	162.24	1.2		Corleto	227	+1	203	213	3.4		PNV	62.80	-30	64.20	32.70			
Credit	1,005	+2	1,120	1,022	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10	1,020.50	1,032.15	1.5		PNV	62.80	-30	64.20	32.70			
DAWI	57	+1	62	55.00	2.1		Corleto	1,005	+10</												

NEW YORK STOCK EXCHANGE COMPOSITE PRICES

4 pm close February 12

BE OUR GUEST.

The logo for the Sheraton Brussels Airport Hotel. It features a stylized letter 'S' inside a circular emblem with a decorative border. Below the emblem, the word 'Sheraton' is written in a bold, serif font. Underneath 'Sheraton', the words 'Brussels Airport' are written in a larger, bold, sans-serif font. At the bottom, the word 'HOTEL' is written in a smaller, bold, sans-serif font.

— *stay in touch* —
with your complimentary copy of

THE FINANCIAL TIMES

FINANCIAL TIMES

Save
Wh
FT ne
For
800.
Or

CONTINUED ON NEXT PAGE

